

CERCLA Site Reassessment

for:

South California Chemical Union, Illinois ILD 059483081

PREPARED BY:
ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
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CERCLA Site Reassessment for South California Chemical

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Section 1.0 Introduction

On January 7th, 2016, the Illinois Environmental Protection Agency's (Illinois EPA) Office of Site Evaluation was tasked by the United States Environmental Protection Agency (U.S. EPA) Region V to conduct a Site Reassessment (SR) at the South California Chemical property (Southern California Chemical) Village of Union, McHenry County, Illinois.

The Site Reassessment is performed under the authority of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) commonly known as Superfund. Current U.S. EPA policy stipulates that a Site Reassessment be conducted to determine the current status of the South California Chemical site. The Site Reassessment will consist of an evaluation of recent information to determine if further Superfund investigations are warranted. The Site Reassessment will supplement previous work, and is not intended to replace previous CERCLA assessments.

The Site Reassessment is designed to evaluate recent information that will help determine if the site qualifies for possible inclusion on the National Priorities List (NPL), or should receive a No Further Remedial Action Planned (NFRAP) designation. At the conclusion of the reassessment process, Illinois EPA will recommend that the site be given a NFRAP designation, receive further Superfund investigations, or referred to another state or federal cleanup program.

The South California Chemical site was initially placed into CERCLIS (which is now known as the Superfund Enterprise Management System or SEMS) data base on March 14th, 1989. A Preliminary Assessment (PA) was completed on February 28th, 1990. An Integrated Site Assessment (SI) was completed on April 3rd, 1995. The Site Team Evaluation Prioritization (STEP) which is similar in scope to an Expanded Site Inspection (ESI) was completed on September 16, 1999. A Site Reassessment (SR) without sampling was completed on August 31st, 2016.

This Site Reassessment Report with Sampling will describe current site conditions and illustrate how the site has changed since the last CERCLA investigation, the 2016 Site Reassessment Report. This second Site Reassessment is different from the last investigation due to the fact that both soil and groundwater samples were collected during this investigation and it is focused on Parcel 3 of the site. This report will contain a summary of existing information that will include site history, current site conditions, evaluate current and past analytical data,

and evaluate past remedial activities. The Site Reassessment will also support emergency response or time-critical removal activities if they are warranted.

Section 2.0 Site Description and History

2.1 Site Description

The South California Chemical site is located in a mixed residential, commercial, and industrial area inside the southeast boundaries of the City of Union, at 17415 Jefferson Street, McHenry County, Illinois (see Figure 1 and Figure 2). The property is bordered on the north by Jefferson Street, on the east by private businesses, on the west by Solarecrete Corporation, and on the south by the Chicago and Northwestern Railroad tracks. The site occupies a total of about 7 acres of land in the Northwest ¼ of the Southeast ¼ of Section 4, Township 43 North, and Range 6 East. The site is located at 42.23253 degrees latitude and -88.53596 degrees longitude.

The South California Chemical site originally consisted of three parcels of property (see Figure 3). Parcels one and two (#17-04-400-17 and #17-04-400-18) consists of the inactive manufacturing plant (Southern California Chemical Company) located at 17415 Jefferson Street. Parcels one and two contain approximately 2.5 acres of land. The property is currently owned by Phibro-Tech, Inc. of Ft. Lee, New Jersey. Phibro-Tech, Inc. has parcels one and two currently enrolled in the Site Remediation Program (SRP) at the Illinois EPA. The third parcel (#17-04-400-024) consists of a wooded dump area approximately 4.5 acres in area and is adjacent to the east side of parcels one and two. The third parcel is privately owned by an individual.

The site topography of Parcels 1 and 2 is relatively flat. These two parcels formerly contained the four buildings and well pump house used by the Southern California Chemical Company. During the summer of 2002, the remaining buildings and structures on these parcels were demolished and removed. The concrete foundations of the former site still exist. A rail spur is also still located on the southern portion of the site. Site access to Parcels 1 and 2 are currently restricted by a security fence that surrounds most of the property.

The site topography of Parcel 3 is also relatively flat. This parcel was specifically excluded from the purchase agreement of 1984, when Phibro-Tech purchased Parcels 1 and 2 of the Southern California Chemical Company facility. Parcel 3 was formerly part of the Southern California Chemical Company facility, but is currently a partially fenced, densely wooded area with a pond covering a little bit less than ½ acre, on the southern portion of the parcel. According to the STEP investigation which was completed in 1999, Parcel 3 was the location of a dump area for the Southern California Chemical Company facility.

Census data has been compiled and formatted for use in GIS applications by ESRI, a GIS software company. ESRI used demographic data from the "Census 2000 Summary File" represented by Census Block Centroids to generate data that can be overlain onto maps for analysis (ESRI). In order to calculate population in areas surrounding the site, the ESRI census data was overlain onto a map from the region and queried based on distance from the site's boundary. Population data based on GIS analysis for areas surrounding the site is shown below. A map illustrating the site with 4-mile distance rings can be found as Figure 4 to this report.

Population rings within four miles of the site

Distance (mi)	Population
On-Site	0
0 - ¼ mile	103
¼ mile - ½ mile	276
½ mile - 1 mile	257
1 mile - 2 miles	298
2 miles - 3 miles	746
3 miles - 4 miles	5,518

2.2 Site History

The South California Chemical site was leased by the Southern California Chemical Company in 1970 and later purchased by the same company in 1982. Although the site is officially listed as "South California Chemical" for CERCLA investigations, the Southern California Chemical Company is the actual name of the company that is believed to have contributed to the bulk of the contamination found at the site.

Prior to Southern California Chemical Company leasing the South California Chemical property, the site was the previous location of several different types of plants. These plants included a grain plant, a milk plant, and possibly a shingle manufacturing plant according to some of the records. The original manufacturing facility consisted of four buildings of approximately 24,000 square feet.

Southern California Chemical Company mainly manufactured inorganic chemical products for the aerospace and electronics, but also sold by-product of their copper oxide residuals to the agricultural and wood preserving industries. Activities conducted by Southern

California Chemical Company involved the manufacture of various inorganic chemicals including copper sulfate pentahydrate, copper oxide, proprietary and patented continuous ammonia etchants as well as the recycling and refining of spent circuit board etchant which was resold to the printed circuit board operators after purification.

Southern California Chemical Company manufactured solder strippers, brighteners, conditioners, and etchants. Feedstocks for the etchant recycling process consisted of a portion of the spent etchant being placed in a reaction vessel charged with sodium hydroxide, which resulted in a reaction that formed ammonia and a suspension of cupric oxide. The ammonia was scrubbed with hydrogen chloride which resulted in a solution of ammonium chloride. The ammonium chloride was placed along with the other portion of the spent etchant, into another reactor vessel where anhydrous ammonia and air were added. This process resulted in a refined printed circuit board etchant which was sold back to the circuit board manufacturers.

The company had a number of hazardous waste storage containers. These included six aboveground storage tanks (located on Parcels 1 and 2) ranging from six to ten thousand gallon capacity and potential storage capacity for up to twelve hundred fifty-five gallon drums. Additionally, the land east of the manufacturing area (Parcel 3) had exposed fragments of buried circuit boards which were deposited over the years that the facility was in operation.

In 1984, Parcels 1 and 2 of the Southern California Chemical Company facility were purchased by Phibro-Tech. In the purchase agreement, Phibro-Tech specifically stated that Parcel 3 was excluded from this purchase and is currently privately owned by an individual. Following the purchase of Parcels 1 and 2, Phibro-Tech operated their portion of the South Chemical Site as an inorganic chemical manufacturing plant until 1988. In 1988, Phibro-Tech ceased production and the process equipment was subsequently dismantled.

2.3 CERCLA Investigative History

In 1979, the attorney general's office prosecuted Southern California Chemical Company for a chemical spill at its site. Southern California Chemical was forced to clean up an adjacent farm field and remove contaminated soil. Placement of S. California Chemical in the CERCLIS database in March of 1989, was a result of a request for discovery action initiated by the Illinois EPA. This action was taken because of chloride contamination found in a Village of Union

Well, (b) (9) The chlorides found in the village well were similar in structure to the chemicals in the 1979 spill at Southern California Chemical.

The facility received its initial CERCLA evaluation in the form of a Preliminary Assessment (PA) report by the Illinois EPA, in February of 1990. The 1990 report indicated that some residents complained that some evaporation basins containing copper sulfate sludge located on the Southern California Chemical Site had leaked and were causing trees north of the facility to die because of excessive copper intake. No leaks were ever detected in the basins, but high copper levels were found in the Box Elder trees and soil across the street and in a schoolyard near the plant. Southern California Chemical did re-sod a portion of the school yard. The basins were demolished and backfilled with soil/sand in 1988 after being idle for nearly 5 years. The 1990 PA also noted that numerous spills and ammonia releases inside the plant have prompted complaints by area residents. During various compliance and RCRA inspections at the site, poor ratings were repeatedly given due to the "sloppy housekeeping" practices at the site. At the completion of the PA, it was determined that conditions at South California Chemical posed enough of an environmental threat to move to the next step in the CERCLA process.

In May of 1994, the Illinois EPA conducted a CERCLA Integrated Site Assessment (SI) which was completed on April 3rd, 1995. During the investigation, ten soil samples and three groundwater samples were collected. One of the groundwater samples was collected at the Village or City of Union well located (b) (9) . The other two groundwater samples were collected from monitoring wells located on the Southern California Chemical property. None of the groundwater samples collected detected any chemical contaminants of concern above Removal Management Levels (RMLs). For the soil samples collected during the SI, most of the samples were collected in Parcel 3 (the dump area) with a few samples collected off the site. Two of the samples exceeded the RML for copper. At the completion of the SI, South California Chemical was determined to pose enough of an environmental threat to warrant further investigation in the CERCLA process.

In mid-April 1998, the Illinois EPA performed the sampling portion of the Site Team Evaluation Prioritization (STEP) investigation. The STEP investigation is equivalent to the Expanded Site Inspection (ESI) in the CERCLA program. During the investigation, ten soil samples and seven groundwater samples were collected. None of the RMLs were exceeded for that water samples. For the soil samples, several RMLs were exceeded. These included copper,

lead, and several Polynuclear Aromatic Hydrocarbons (PAHs). After the completion of the STEP report on September 16, 1999, it was determined that South California Chemical could either enter Illinois EPA's Site Remediation Program or to go through additional CERCLA investigations.

On August 31, 2016, the first Site Reassessment was completed on the South California Chemical site. That investigation did not include sampling. It summarized current site conditions, evaluated past analytical data, and evaluated remedial activities that happened since the STEP investigation was completed in September of 1999. During the course of that investigation, it was determined that Parcels 1 and 2 were continuing through the Site Remediation Program at the Illinois EPA, but that samples needed to be collected on Parcel 3 in order to evaluate the current environmental impact of the past activities at the site.

Section 3.0 Other Cleanup Authorities and Activities

The Southern California Chemical Company was regulated under the Resource Conservation and Recovery Act (RCRA) as a Small Quantity Generator and is in the process of undergoing RCRA closure of the area used for manufacturing (Parcels 1 and 2). This closure process does not involve the dump area to the east (Parcel 3).

The facility was issued permit number 111090AAG by the Illinois EPA's Division of Air Pollution Control on March 16, 1983 for the operation of one scrubber used in the ferric chloride process. The Illinois EPA Division of Land Pollution Control issued the company permit number 1981-45-OP in 1981 to operate a waste management site to recover spent etchant. The Illinois EPA Division of Water Pollution Control issued permit 1984-EB-2998 on February 6, 1984 for a concentration, precipitation, and pH adjustment industrial treatment works to treat 11,250 GPD DAF of copper oxide production and wash wastewater with force main discharge to the Kishwaukee River but the treatment works was never constructed.

Currently, available information suggests that the site is not subject to the regulations of other pertinent statues including the Atomic Energy Act (AEA), the Uranium Mill Tailing Radiation Control Act (UMTRA), or the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA).

3.1 Parcels 1 and 2

In February 2005, Phibro-Tech enrolled Parcels 1 and 2 in the Site Remediation Program (SRP) at the Illinois EPA. The goal of the SRP program is to issue a No Further Remediation (NFR) letter to the properties enrolled in the program. The Illinois EPA is authorized to issue this letter to applicants who have successfully demonstrated, through proper investigation and, when warranted, remedial action, that environmental conditions at the remediation site do not present a significant risk to human health or the environment.

In August 2008, ENVIRON International Corporation (one of the various consultants hired by Phibro-Tech), wrote that "several phases of soil and groundwater investigations have been conducted by various consultants on behalf of Phibro-Tech. The results of these investigations have been analyzed and described in various reports submitted to the IEPA." ENVIRON

International Corporation then went on to list the following sixteen reports (which are located in the Illinois EPA's file system):

- "Interim Report for Hydrogeologic Engineering Investigation," dated November 29, 1988.
- "Draft Report Phase III Hydrogeologic Engineering Investigation," dated September 9, 1990.
- "Information Submittal," dated September 28, 1990.
- "Phase IV Hydrogeologic Engineering Investigation," dated March 20, 1991.
- "Report of Investigation, Phase I Soil Sampling Investigation," dated March 20, 1991.
- "Proposed Sampling Program, RCRA Closure Project," dated August 30, 1991.
- "Phase II Soil Investigation Report, RCRA Closure Project," dated March 13, 1992.
- "Summer 1992 Field Inspection Report," dated September 28, 1992.
- "First Quarter 1993 Ground Water Monitoring Report," dated July 16, 1993.
- "Closure and Post-Closure Care Plan," dated August 5, 1993.
- "Request for a Site-Specific Determination of Clean Closure," dated September 1994.
- "Hydrogeologic Investigation Work Plan," dated September 1994.
- "Additional Risk Characterization Work Plan," dated December 1996.
- "Additional Soil Characterization Work Plan, Revision 1," dated December 1997.
- "Remedial Action Plan," dated August 2003.
- "Site Investigation Work Plan," dated May 15, 2005.

3.1 Parcel 3

The Site Team Evaluation Prioritization was completed on September 16, 1999. That investigation indicated the presence of soil and groundwater contamination on Parcel 3. Two Removal Management Levels (RMLs) were exceeded in the soil for Parcel 3. Benzo(a)pyrene was detected at 32 mg/kg (Industrial RML = 29 mg/kg) in sample X102 (soil sample collected at the northwest portion of the dump area) and lead was detected at 1240 mg/kg (Industrial RML = 800 mg/kg) in sample X103 (soil sample collected at the southwest portion of the dump area). Furthermore, there are no records that Parcel 3, which was the dump area for the Southern

California Chemical Company manufacturing plant, has undergone any remediation activities or investigations since 1999. The parcel is vegetated and there are still circuit boards present on the property. No records can be found that indicate that any of the contamination found on Parcel 3 has been removed. It does not appear that any other governing authority has tried to identify or remove the source of the chemical contamination found on Parcel 3.

Section 4.0 Site Reassessment Field Activities

4.1 Sampling Activities

During the Site Reassessment, all samples were collected in accordance with the Illinois EPA's Quality Assurance Project Plan (QAPP) and the Illinois EPA's Bureau of Land Sampling Procedures Guidance Manual. Soil samples were collected with stainless steel trowels and put directly into sampling jars.

The depth to groundwater at South California Chemical was found to be about 8 - 16 feet below ground surface (bgs). Fencing along the borders of the property and dense vegetation prevented taking groundwater samples in the center of the site, but samples were collected on the north edge of the property, the school grounds across the street from the site (in the direction of groundwater flow), and at one of the city wells west of the site.

4.1.1 Soil

Stainless steel trowels were used to scan various locations at various depths with an X-Ray Fluorescence (XRF) instrument (see Figure 6 and Attachment C). Two of the contaminants of concern for this site (lead and copper) were recorded in the field in a logbook (see Attachment A). The XRF screening locations were recorded using a Trimble Global Positioning System (GPS). The locations of all of the screened locations are depicted in the Figure 6 XRF Location Map.

Fourteen samples (X101-X113) were collected at nine of the previously XRF screened locations. Sample X105 is a duplicate sample of X104 taken for Quality Control/Quality Assurance purposes. The locations were chosen based on the results of the XRF screening and relocated using the GPS. Sample X110 was taken as the background sample. Samples were collected into glass jars using stainless steel hand trowels at the depths with the most suspected contamination and in the top three feet. The locations of the soil samples are depicted in the Figure 7 Soil Sample Location Map.

The samples were analyzed for the organic and inorganic portions of the Target Compound List (TCL). Sampling locations were photo documented (see Attachment B).

4.1.2 Groundwater

Five groundwater samples were collected at four locations. Sample G110 is a duplicate sample of G101 taken for Quality Control/Quality Assurance purposes, and sample G102 was taken as the background sample from a city drinking water supply well located west of the site. Groundwater sample G101/G110 was collected using the IEPA's truck mounted Geoprobe hydraulic/percussion boring system and the Screen Point 16 stainless steel groundwater grab-sampling equipment, Teflon tubing, and a variable speed peristaltic pump. Groundwater samples G103 and G104 were collected from existing PVC monitoring wells, from locations adjacent to the site, utilizing Teflon tubing and a variable speed peristaltic pump. The groundwater was collected at the fourth location (one of the city wells) straight from the spigot on the pump before the water went through any filtration processes. All of the samples were collected after purging the water for at least twenty minutes. During this time, temperature, conductivity, and pH readings were monitored until the readings stabilized and the water could be collected.

The samples were analyzed for the organic and inorganic portions of the Target Compound List (TCL). Well locations were recorded using GPS. The locations of the groundwater samples are depicted in the Figure 5 Groundwater Sample Location map.

4.2 Analytical Results

Organic soil samples were shipped to ChemTech Consulting Group located at 284 Sheffield Street in Mountainside, New Jersey for analysis. Inorganic soil samples were shipped to Shealy Environmental Services, located at 106 Vantage Point Drive, West Columbia, South Carolina for analysis.

The background soil sample (X110) was taken north of the South California Chemical site in an area deemed likely to not be contaminated from past site activities. The background groundwater sample (G102) was taken west of the site from one of the city wells. The criteria used to determine an observed release is based upon analytical samples that are at least three times background concentrations. In each subsection below, the actual samples are compared to the background level for each individual analyte for each matrix. If a sample contains a level of an analyte at least three times the background concentration, then the sample was highlighted in red in the sample table as meeting the observed release criteria (Tables 3, 4 and 6).

4.2.1 Soil

Fourteen samples (X101-X113) at thirteen boring locations were collected during the 2015 Site Reassessment. The background sample for this matrix was X110. A map with the location of the samples is included as Figure 7.

For the VOCs, none of the analytes met the observed release criteria (Table 1). None of the VOCs were above the laboratory reporting limit in any of the samples.

For the SVOCs, two of the samples (X102 and X109) had analytes that met the observed release criteria (Table 2). Pyrene was detected between the method detection limit and the reporting limit in the background sample (X110). The pyrene result in the background was estimated as a result. This estimated result made sample X102 meet the observed release criteria for pyrene at 230 ug/kg even though the reporting limit for this sample was 220ug/kg. Sample X109 had seven analytes that met the observed release criteria. They were phenanthrene, fluoranthene, pyrene, benzo(a)anthracene, chrysene, benzo(b)fluoranthene, benzo(k)fluoranthene, and benzo(a)pyrene. All of the analytes that met the observed release criteria were compared to Regional Management Levels (RMLs). None of the SVOCs analytes that met the observed release criteria exceeded the RMLs.

For the inorganic tests, multiple analytes met the observed release criteria for all of the soil samples. Table 5 should be consulted for a complete list. Included in this list are contaminants of concern from past investigations. These analytes that met the observed release criteria were also compared to RMLs. Copper was the only analyte that was found to exceed the RMLs for residential soil. Samples X102, X104, and X105 all exceeded the RML for copper. The analytes were compared to residential RML criteria due to the presence of residential and business properties nearby. No exceedances were noted for industrial soils.

4.2.2 Groundwater

Four groundwater samples (G101/G110, G103, G104) were collected at three locations on the northern edge of the site and across the road on the north end of the site. The background sample (G102) was collected from one of the city wells west of the site. A map with the location of the samples is included as Figure 5.

For the VOCs and SVOCs, none of the analytes met the observed release criteria. In fact, none of the analytes were detected above the reporting limits except for a low diethylphthalate detection in the field blank (FB). See Table 3 and Table 4 for a complete listing.

For the inorganic tests, multiple analytes were detected above the reporting limits. Three analytes, chromium, iron, and manganese, were noted to meet observed release criteria in samples G101/G110 and G103. Table 6 should be consulted for a complete list. Although most of the compounds detected are at levels typically seen as naturally occurring, the analytes that were detected were compared to Removal Management Levels (RMLs). In G101 and the duplicate sample of G101, G110, manganese was reported just above the RML of 1300ug/L. Lead at 19.7ug/L exceeded the MCL (15ug/L) in G103.

4.3 Additional Data

Soil locations were field analyzed using an X-Ray Fluorescence (XRF) instrument. The XRF is a screening tool that is used in order to determine which depths of the sample locations contain the most potential for soil contamination. Two locations screened, XRF #13 at a depth of 5 inches and XRF #15 at a depth of 8 inches, showed copper in exceedance of the residential RML (9400 mg/kg) with XRF #15 also exceeding the Industrial RML (140,000 mg/kg). Also, XRF location #6 at a depth of 3 inches showed lead exceeded the Industrial RML (800 mg/kg). The XRF results are not meant to replace analytical lab results. The XRF results are presented in Attachment C.

Section 5.0 Source Discussion and Pathway Analysis

The HRS identifies three migration pathways and one exposure pathway by which hazardous substances may pose a threat to human health and/or the environment. Consequently, sites are evaluated based on their known or potential impact on these four pathways. The pathways evaluated are the groundwater migration pathway, the surface water migration pathway, the air migration pathway, and the soil exposure pathway. Based on information reviewed regarding the South California Site, the soil exposure pathway and the groundwater migration pathways were the focus of the Site Reassessment.

5.1 Source Summary

This section includes descriptions of the various hazardous waste sources that have been identified at South California Chemical. The Hazard Ranking System (HRS) defines a "source" as: "Any area where a hazardous substance has been stored, disposed or placed, plus those solids that have become contaminated from migration of hazardous substances." This does not include surface water or sediments below surface water that have become contaminated.

Nine soil samples were collected directly on the South California Chemical property and one soil sample north of the property in an attempt to identify areas of observed contamination and hazardous substances associated with the source. Parcel 3 of the South California Chemical site consists of an approximately 4.5-acre area which was impacted by the former businesses that were located on Parcels 1 and 2. Analytical data generated during this Site Reassessment indicates that the soil at this property (Parcel 3) has been contaminated by the activities of these former businesses.

Information obtained during the previous CERCLA investigation identified one source area. This source was identified as the contaminated soil on the South California Chemical property. The area of contaminated soil based on the results of these samples can be identified as a source for HRS scoring purposes. In order to be conservative, all three parcels were evaluated as a potential source area. The entire property is approximately 7 acres. Compounds identified as significantly above background in the upper two feet of material are included in the attached summary tables.

5.2 Soil Exposure Pathway

The soil exposure pathway appears to be the primary pathway of concern associated with the South California Chemical property. This determination is based upon information gathered during the 1990 Preliminary Assessment, the 1995 Site Inspection, the 1999 STEP investigation, the initial 2016 Site Reassessment, and this current Site Reassessment which included sampling. X-ray fluorescence and IEPA laboratory results indicate that in some areas of the site there is organic and inorganic contamination that meets CERCLA criteria for an observed release.

The property is not used for recreational purposes. No one currently lives at the property and the entire property has not been maintained. The site is over-grown and the many of the former buildings and structures located on Parcels 1 and 2 have been demolished and removed. There are a few residences west of the site and businesses directly adjacent to the site. There is a school across the street from the South California Chemical site. It should be noted that there is currently not a fence completely surrounding the property. Although the property is currently located in a rural setting, if this property is ever re-developed, the soil exposure pathway could become more of a potential threat at that time.

Census data has been compiled and formatted for use in GIS applications by ESRI, a GIS software company. The nearest residence is located approximately 450 feet west of the site. Other residences are located approximately 700 feet west and 800 feet north of the site, but the site is located in a rural setting. ESRI used demographic data from the "Census 2000 Summary File" represented by Census Block Centroids to generate data that can be overlain onto maps for analysis (ESRI). In order to calculate population in areas surrounding the site, the ESRI census data was overlain onto a map from the region and queried based on distance from the site's boundary. Population data based on GIS analysis for areas surrounding the site is shown below.

Population within one mile of the site

Distance ((mi)	Popu	lation

On-Site	0
0-1/4 mile	103
½ -½ mile	380
½-1 mile	636

5.3 Groundwater Migration Pathway

Based on the analytical results of the five groundwater samples around the site no release of hazardous substances to the aquifer of concern is suspected. None of the organic contaminants of concern attributable to past activities at the South California Chemical property were found in the groundwater samples. A few of the inorganic contaminants were found in the water samples, but most of the results are low enough to be considered naturally occurring and only manganese was reported just above the RML of 1300ug/L. Lead at 19.7ug/L exceeded the MCL (15ug/L) in G103.

5.4 Surface Water Migration Pathway

Surface water drainage from the former site flows radially off-site or into an on-site low area generally forming a small pond. Radial drainage flows typically north and south into very shallow drainage ditches adjacent to the north and south property boundaries. Off-site drainage flows east and southeast in un-defined swales. Once away from the site the drainage routes become un-noticeable.

5.5 Air Migration Pathway

Although numerous citizen complaints and concerns were registered with IEPA in the mid 1970's, numerous compliance inspections having taken place, and various investigations by U.S.EPA and IEPA have occurred since that time, there have been no formal air samples collected. Complaints were mainly due to ammonia leaks from within the plant structures and from outside tanks and valve failures. The internal plant equipment was removed and site structures were demolished in 2002. No complaints of air contaminants or issues have since been registered.

Section 6.0 Summary and Conclusion

During the previous CERCLA investigations, it was determined that samples collected from the South California Chemical site revealed the presence of contaminants at or near the surface of the property and in the groundwater. This created possible exposure and migration pathways for soil exposure and groundwater ingestion for the nearby business and nearby residents of the South California Site. Approximately 636 people live within a one-mile radius of the site at which contamination above background had been documented. The closest village well (G102) is located (b) (9)

This well is one of several wells in the village that helps to supply the Village of Union residents with water. No contaminants have been found in the well.

In summary, chemical contamination still exists on site and there is still the potential for this contamination to migrate off-site. Based on the nature of the contamination that was found during this investigation and past investigations, it is likely that most of the contamination was from the companies that manufactured inorganic chemical products at the property. No releases to air have been documented, but the contaminants near the surface create the potential for windblown particulates to carry contaminants away from the site. One of the concerns for the site is the soil contamination. Although this contamination pathway has been reduced greatly through the actions of Phibro-Tech on Parcels 1 and 2, there is no record of any investigations or remediation actions on Parcel 3. However, there is fencing that restricts access to Parcels 1 and 2 and there is partial fencing on Parcel 3 that limits access to it.

Section 7.0 References

ENVIRON International Corporation. 2008. "Site Investigation Report Phibro-Tech, Inc. Facility 17415 Jefferson Street Union, Illinois." August.

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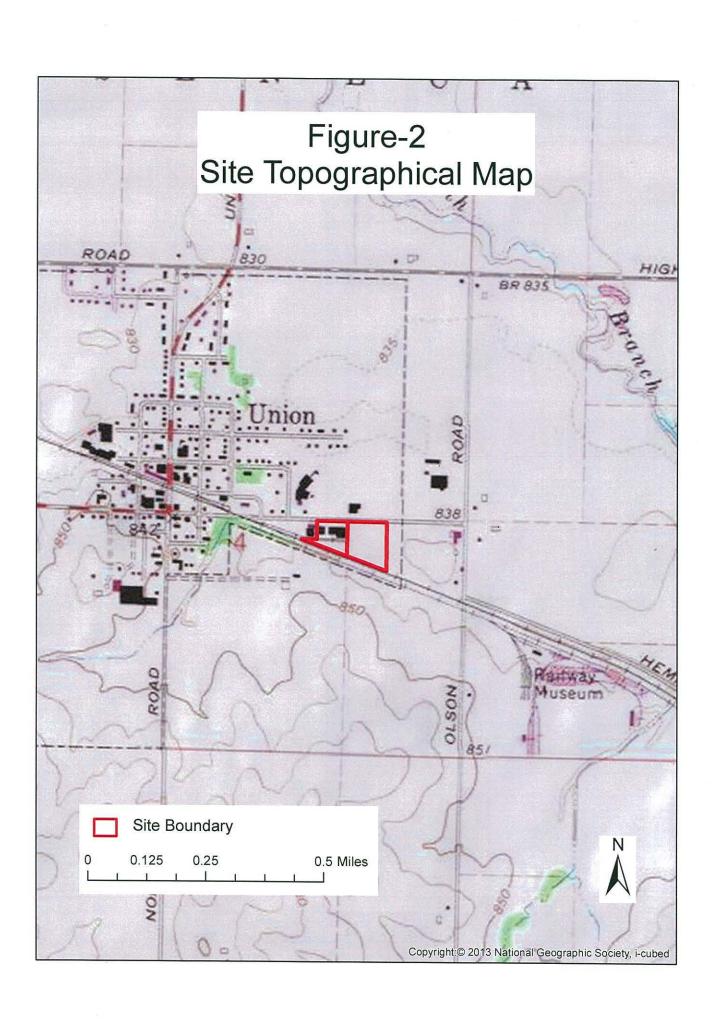
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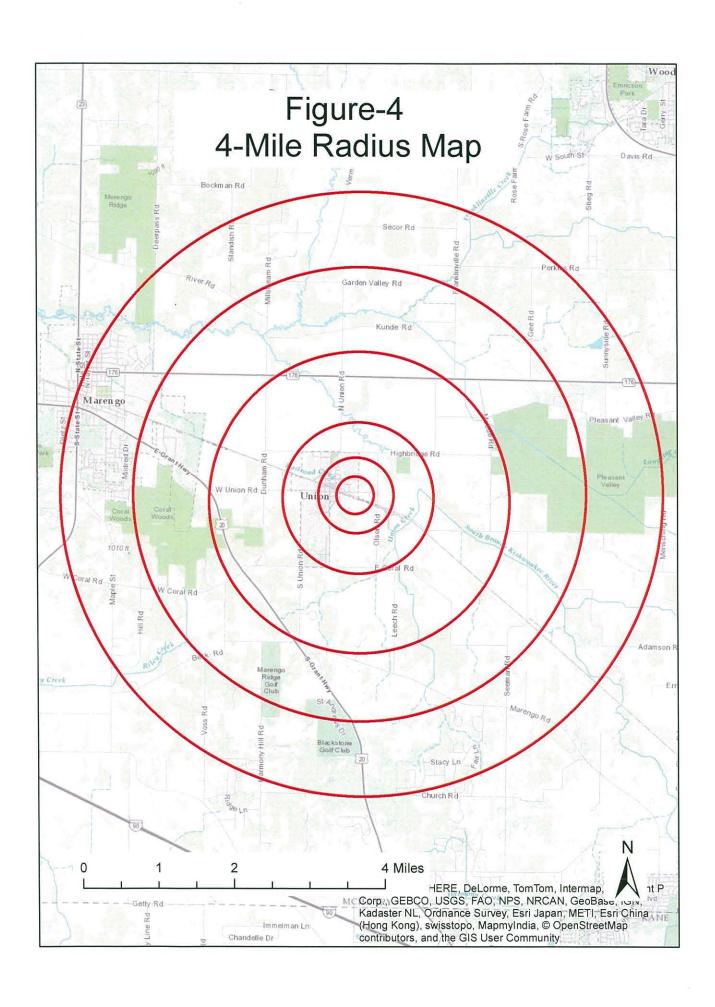
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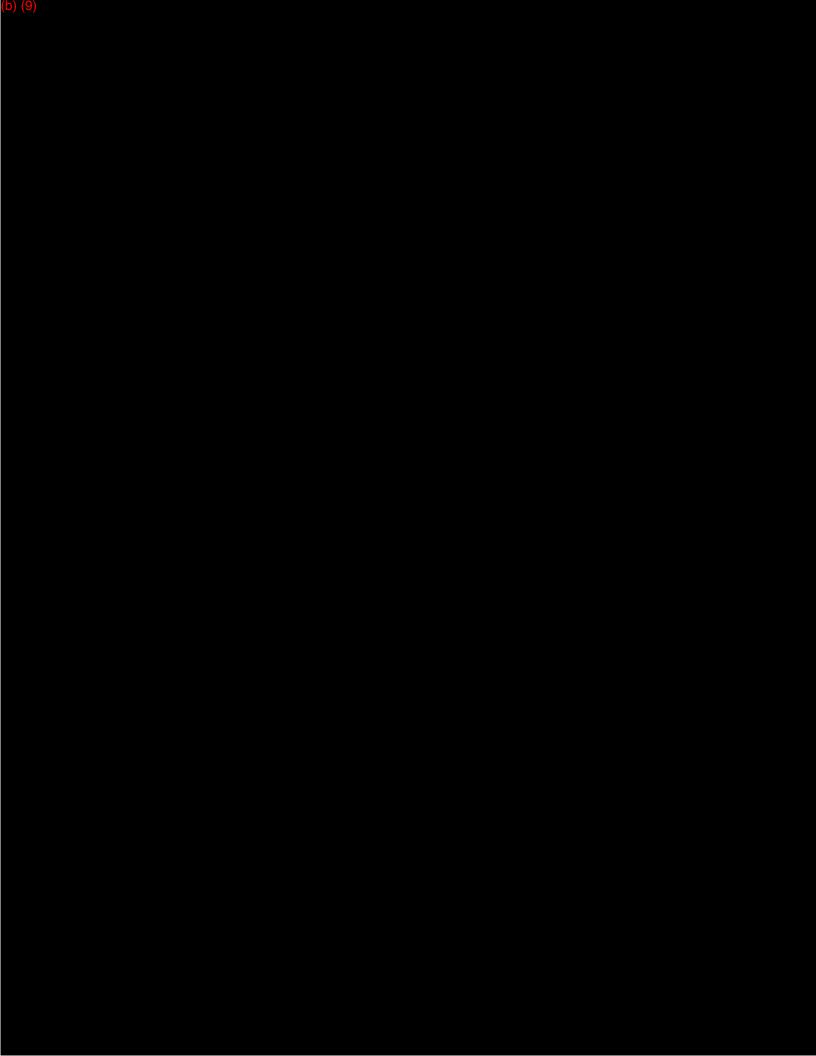
Figure 1
Site Location Map

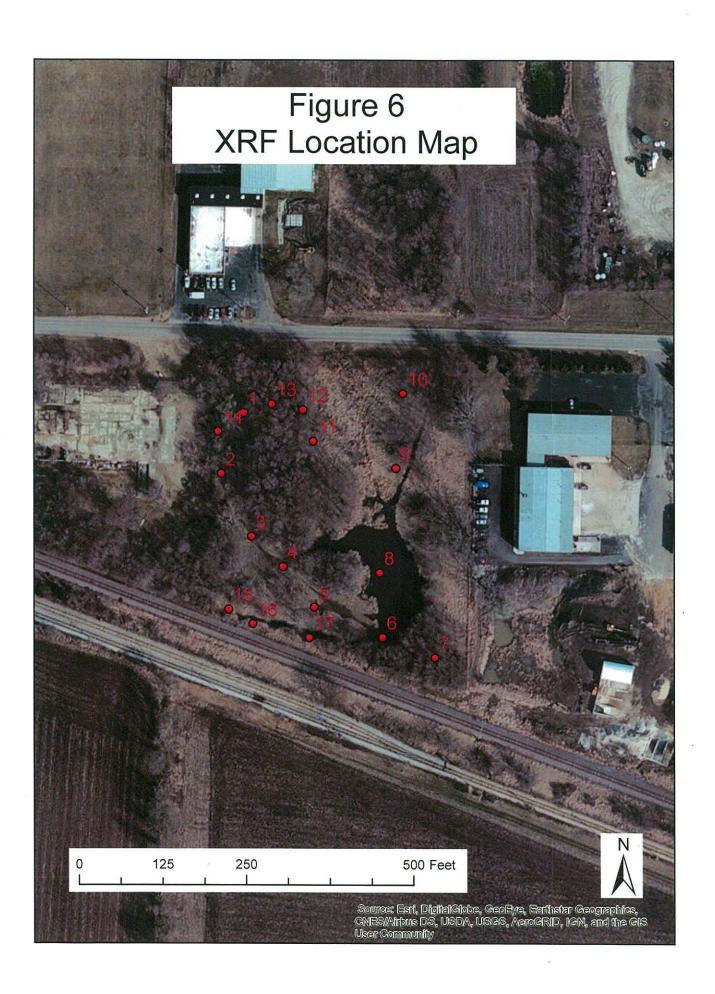












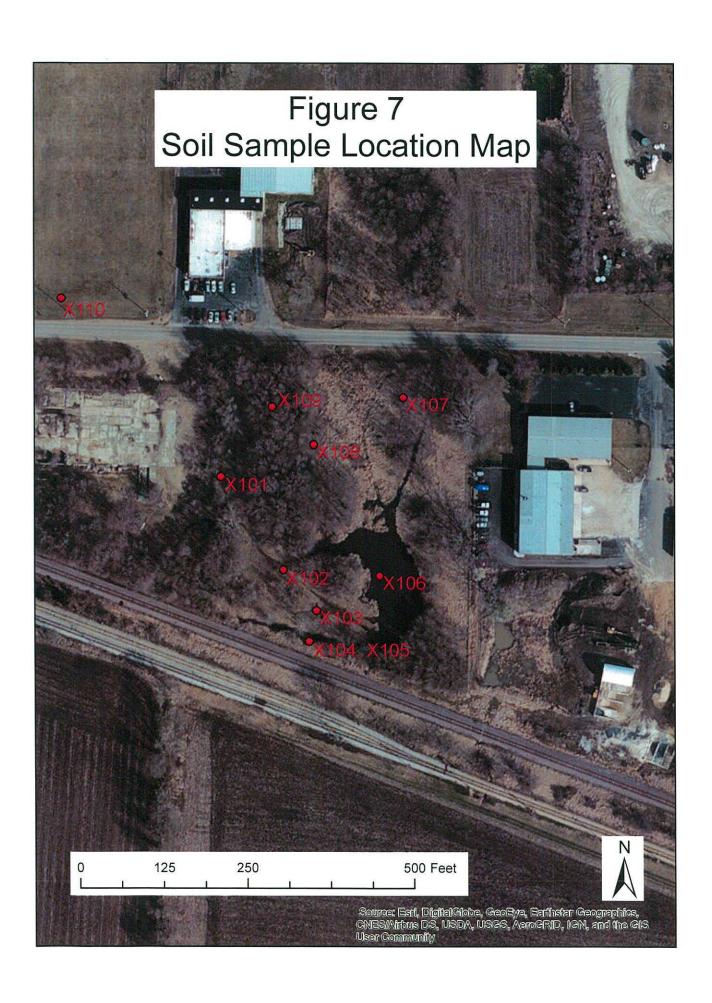


TABLE 1 South California Chemical Soil Analytical Results VOCs

Sample Number :	E5N91				E5N82		E5N83		E5N84		E5N85	-	E5N86	
Sampling Location :	X110					X101		X102		X103			X105	
Matrix :	Soil				Soil		Soil		Soil		X104 Soil		Soil	
Units :	ug/Kg		3 time	s	ug/Kg		ug/Kg		ug/Kg		ug/Kg		ug/Kg	
Date Sampled :	11/3/16		backgro	A1000 A100	11/2/16		11/3/16		11/3/16		11/3/16		11/3/16	
Time Sampled :	11:30				14:30		10:15		10:20		10:30		10:30	
%Solids:	78.7				85.4		75.7		75.9		72.2		69.2	
Dilution Factor :	1.0				1.0		1.0		1.0		1.0		1.0	
Volatile Compound	Result	Flag	Result	Flag	Result	Flag	FELDOMORP.	Flag	Result	Flag	Result	Flag	Result	Flag
Dichlorodifluoromethane	5.9	The second second	17.7	, lug	4.8	STREET, SQUARE,	CONTRACTOR OF THE PARTY.	U	6.3	UJ	7.0		9.0	-
Chloromethane	5.9		17.7		4.8	10000	- Contract	U	6.3	No. of Contract of	7.0	200	9.0	-
Vinyl chloride	5.9	No.	17.7		4.8		000000	U	6.3	A SECTION AND ADDRESS OF THE PARTY OF THE PA	7.0		9.0	141.00
Bromomethane	5.9	(A)	17.7		4.8	0,000	2000000	U	6.3	UJ	7.0	150	9.0	U
Chloroethane	5.9	7030 a N	17.7		4.8		155000	U	6.3	UJ	7.0			U
Trichlorofluoromethane	5.9		17.7		4.8		6.2	-	6.3	N 23847	7.0	0.00	9.0	U
1,1-Dichloroethene	5.9	Towns and the	17.7		4.8	A-11		U	6.3	the same	7.0		9.0	
1,1,2-Trichloro-1,2,2-trifluoroethane	5.9	10000	17.7		4.8		6.2	0.70	6.3	Section 1	7.0		9.0	
Acetone	12		36		9.7		12			UJ	1.0	1000		
Carbon disulfide	5.9	Children .	17.7		4.8	March II	100000	U	6.3	DARROCK TO THE	7.0	377	18 9.0	U
Methyl acetate	5.9		17.7	1	4.8		1000	U	200	UJ	7.0	4.75	9.0	-
	8.4		100000000000000000000000000000000000000	-								2000		
Methylene chloride	5.9	170	25.2		4.8	-	6.2 6.2		6.3	UJ	8.3 7.0		9.0	
trans-1,2-Dichloroethene Methyl tert-butyl ether	5.9	200	17.7 17.7		4.8 4.8	ALCOHOL: Y	6.2	-	1000		7.0		9.0	
1.1-Dichloroethane	5.9		1887 1884		4.8	1915/1	2034-0507	1,000	6.3				9.0	1000
	00000	20.0	17.7		30386	0230	6.2	200	10070000	UJ	7.0	Name of Street	9.0	1000
cis-1,2-Dichloroethene	5.9	-	17.7		4.8	2.5	6.2		6.3	The second	7.0	100	9.0	
2-Butanone	12		36		9.7		12			UJ	14	U	18	
Bromochloromethane	5.9		17.7		4.8		6.2		6.3		7.0		9.0	
Chloroform	5.9	10-100	17.7		4.8	200	6.2		70,100	UJ	7.0		9.0	
1,1,1-Trichloroethane	5.9	200	17.7		4.8	100000	6.2	VOXUD-	6.3		7.0	1000	9.0	
Cyclohexane	5.9	8 F 6 F 6	17.7		4.8		6.2		10000000	UJ	7.0		9.0	
Carbon tetrachloride	5.9		17.7		4.8	200	6.2	100		UJ	7.0		9.0	100
Benzene	5.9		17.7		4.8		6.2			UJ	7.0	1.7	9.0	200
1,2-Dichloroethane	5.9		17.7		4.8		6.2	300		UJ	7.0		9.0	1000
Trichloroethene	5.9	Section 1	17.7		4.8		6.2	-	1,000,000	UJ	7.0		9.0	
Methylcyclohexane	5.9		17.7		4.8	-2000	6.2	100	-2004 2005		7.0		9.0	
1,2-Dichloropropane	5.9	12.00	17.7		4.8	1903	6.2	1000	95/166	UJ	7.0	Star Call	9.0	
Bromodichloromethane	5.9	2.5	17.7		4.8		6.2		100000	UJ	7.0		9.0	1000
cis-1,3-Dichloropropene	5.9	364	17.7		4.8	7.0	6.2			(1) (E) (A)	7.0		9.0	
4-Methyl-2-pentanone	12		36		9.7	_	12		13		14	U	18	
Toluene	5.9		17.7		4.8		6.2		-	UJ	7.0	1000	9.0	
trans-1,3-Dichloropropene	5.9		17.7		4.8		6.2			UJ	7.0		9.0	
1,1,2-Trichloroethane	5.9		17.7		4.8		6.2			UJ	7.0		9.0	
Tetrachloroethene	5.9		17.7		4.8		6.2			UJ	7.0		9.0	
2-Hexanone		U	36		9.7		12			UJ	14	D. Company	-	U
Dibromochloromethane	5.9		17.7		4.8	THE REAL PROPERTY.	6.2	Name of Street	200	UJ	7.0	APPROXIMATE AND APPROXIMATE AN	9.0	
1,2-Dibromoethane	5.9		17.7		4.8	1000	6.2	and the same of		UJ	7.0		9.0	
Chlorobenzene	5.9		17.7		4.8		6.2			UJ	7.0		9.0	
Ethylbenzene		U	17.7		4.8		6.2			UJ	7.0		9.0	
o-Xylene	5.9		17.7		4.8		6.2			UJ	7.0		9.0	
m,p-Xylene	5.9		17.7		4.8	-	6.2			UJ	7.0		9.0	110-0
Styrene	5.9		17.7		4.8	-	6.2	THE REAL PROPERTY.		UJ	7.0	200	9.0	
Bromoform	5.9		17.7		4.8	-	6.2		10000	UJ	7.0		9.0	10.00
Isopropylbenzene	5.9		17.7		4.8		6.2			UJ	7.0		9.0	
1,1,2,2-Tetrachloroethane		U	17.7		4.8		6.2			UJ	7.0		9.0	
1,3-Dichlorobenzene	5.9		17.7		4.8		6.2			UJ	7.0		9.0	
1,4-Dichlorobenzene		U	17.7		4.8		6.2	200	973993	UJ	7.0		9.0	
1,2-Dichlorobenzene	The second second	U	17.7		4.8		6.2			UJ	7.0	100	9.0	
1,2-Dibromo-3-chloropropane	_	U	17.7			U	6.2	MANY		UJ	7.0	74740	9.0	100
1,2,4-Trichlorobenzene		U	17.7		4.8		6.2			UJ	7.0		9.0	
1,2,3-Trichlorobenzene	5.9	U	17.7		4.8	U	6.2	U	6.3	UJ	7.0	U	9.0	U

TABLE 1 South California Chemical Soil Analytical Results VOCs

Sample Number :	E5N87	E5N88	E5N89	E5N90			
Sampling Location :	X106	X107	X108	X109			
Matrix :	Soil	Soil	Soil	Soil			
Units :	ug/Kg	ug/Kg	ug/Kg	ug/Kg			
Date Sampled :	11/3/16	11/3/16	11/3/16	11/3/16			
Time Sampled :	10:45	11:00	11:05	11:15			
%Solids:	75.8	63	59.4	69.3			
Dilution Factor :	1.0	1.0	1.0	1.0			
Volatile Compound	Result FI	ag Result Flag	Result Flag	Result Flag	Result Flag	Result Flag	Result Flag
Dichlorodifluoromethane	5.9 U	9.0 U	10 U	7.4 U			
Chloromethane	5.9 U	9.0 U	10 U	7.4 U			
Vinyl chloride	5.9 U	9.0 U	10 U	7.4 U		K. Carlotte	No.
Bromomethane	5.9 U	9.0 U	10 U	7.4 U			
Chloroethane	5.9 U	9.0 U	10 U	7.4 U	to the last		
Trichlorofluoromethane	5.9 U	9.0 U	10 U	7.4 U			
1,1-Dichloroethene	5.9 U	9.0 U	10 U	7.4 U			
1,1,2-Trichloro-1,2,2-trifluoroethane	5.9 U	9.0 U	10 U	7.4 U	3		
Acetone	12 U	12 J	20 U	15 U			
Carbon disulfide	5.9 U	9.0 U	10 U	7.4 U			
Methyl acetate	5.9 U	9.0 U	10 U	7.4 U			
Methylene chloride	6.8 U	9.0 U	12 U	7.8 U			
trans-1,2-Dichloroethene	5.9 U	9.0 U	10 U	7.4 U			
Methyl tert-butyl ether	5.9 U	9.0 U	10 U	7.4 U			
1,1-Dichloroethane	5.9 U	9.0 U	10 U	7.4 U			
cis-1,2-Dichloroethene	5.9 U	9.0 U	10 U	7.4 U			
2-Butanone	12 U	18 U	20 U	15 U			
Bromochloromethane	5.9 U	9.0 U	10 U	7.4 U			
Chloroform	5.9 U	9.0 U	10 U	7.4 U			
1,1,1-Trichloroethane	5.9 U	9.0 U	10 U	7.4 U			
Cyclohexane	5.9 U	9.0 U	10 U	7.4 U			
Carbon tetrachloride	5.9 U	9.0 U	10 U	7.4 U			
Benzene	5.9 U	9.0 U	10 U	7.4 U			
1,2-Dichloroethane	5.9 U	9.0 U	10 U	7.4 U			
Trichloroethene	5.9 U	9.0 U	10 U	7.4 U			
Methylcyclohexane	5.9 U	9.0 U	10 U	7.4 U			
1,2-Dichloropropane	5.9 U	9.0 U	10 U	7.4 U			
Bromodichloromethane	5.9 U	9.0 U	10 U	7.4 U			
cis-1,3-Dichloropropene	5.9 U	9.0 U	10 U	7.4 U			
4-Methyl-2-pentanone	12 U	18 U	20 U	15 U			
Toluene	5.9 U	9.0 U	10 U	7.4 U			
trans-1,3-Dichloropropene	5.9 U 5.9 U	9.0 U 9.0 U	10 U	7.4 U 7.4 U			
1,1,2-Trichloroethane Tetrachloroethene	5.9 U	9.0 U	10 U	7.4 U			
2-Hexanone	5.9 U		20 U	7.4 U			
Dibromochloromethane	5.9 U		10 U	7.4 U			
1,2-Dibromoethane	5.9 U		10 U	7.4 U			
Chlorobenzene	5.9 U	9.0 U	10 U	7.4 U			
Ethylbenzene	5.9 U		10 U	7.4 U			
o-Xylene	5.9 U	COLUMN TO SERVICE STREET	10 U	7.4 U			
m,p-Xylene	5.9 U		10 U	7.4 U			
Styrene	5.9 U		10 U	7.4 U			
Bromoform	5.9 U		10 U	7.4 U			1
Isopropylbenzene	5.9 U		10 U	7.4 U			
1,1,2,2-Tetrachloroethane	5.9 U		10 U	7.4 U			
1,3-Dichlorobenzene	5.9 U		10 U	7.4 U			
1,4-Dichlorobenzene	5.9 U		10 U	7.4 U			
1,2-Dichlorobenzene	5.9 U	MACONIZ, 00007	10 U	7.4 U			
1,2-Dibromo-3-chloropropane	5.9 U		10 U	7.4 U			100
1,2,4-Trichlorobenzene	5.9 U		10 U	7.4 U			
1,2,3-Trichlorobenzene	5.9 U		10 U	7.4 U			

TABLE 2 South California Chemical Soil Analytical Results BNAs

		_												
Sample Number :	E5N91 X110				E5N82		E5N83		E5N84		E5N85		E5N86	
Sampling Location : Matrix :	Soil				X101		X102		X103		X104		X105	
Units:	ug/Kg		3 time	×c	Soil		Soil		Soil		Soil		Soil	
Date Sampled :	11/3/16		backgro		ug/Kg 11/2/16		ug/Kg 11/3/16		ug/Kg 11/3/16		ug/Kg 11/3/16		ug/Kg 11/3/16	
Time Sampled :	11:30		Duongro	una	14:30		10:15		10:20				A STATE OF THE PARTY OF THE PAR	
%Moisture :	78.7				85.4		75.7		75.9		10:30 72.2		10:30	
Dilution Factor :	1.0				1.0		1.0		1.0		1.0		69.2 1.0	
BNA Compound	Result	Flag	Result	Flag	Result	Flag	Result	Flag	Result	Flag	Result	Flag	Result	Flag
1,4-Dioxane	85	U	255	1 lag	78	Hay	88	UJ	88	U	92	U	97	UJ
Benzaldehyde	420		1260		270	J	430		430		460	U	480	U
Phenol	177507070	J	780		250	1	370	U I	290	J	290	J	180	ı
Bis(2-Chloroethyl)ether	420		1260		390	11	430	U	430	U	460		480	U
2-Chlorophenol	220	Contract of the last	660		200	100	220	U	220	U	230	U	250	Ú
2-Methylphenol	420		1260		390	200	430	U	430		460	U	480	U
2,2-oxybis(1-Chloropropane)	420	150	1260		390		430	U	430	U	460	U	480	U
Acetophenone	420	450	1260		390	100	430	U	430	U	50	J	480	U
4-Methylphenol	420		1260		390	_	130	1	430	U	460	U	480	U
N-Nitroso-di-n-propylamine	220		660		200		220	U	220	U	230	U	250	U
Hexachloroethane	220		660		200		220	Ü	220	U	230	U	250	U
Nitrobenzene	220		660		200		220	U	220	U	230	U	250	U
Isophorone	220	1	660		200	ALC: N	260	0	140	J	230	U	250	U
2-Nitrophenol	220		660		200	U	220	U	220	U	230	U	250	U
2,4-Dimethylphenol	220	460	660		200	100	72	1	220	U	230	U	250	U
Bis(2-Chloroethoxy)methane	220	200	660		0.000,000	12-	220	U	220	U	230	U	250	U
2,4-Dichlorophenol	220		660		200	U	220	U		U	230	U	250	U
Naphthalene	220		660		200	U	220		220		230	U	250	U
4-Chloroaniline	420		1260		390	U	430	U	430	Park Comment	460	U	480	U
Hexachlorobutadiene	220		660		200	U	220	100	220		230	U	250	
Caprolactam	420	100	1260		390	U	430	197	430		460	Ü	480	U
4-Chloro-3-methylphenol	220	100	660		200	U	220		220	440	230	U	250	U
2-Methylnaphthalene	220	500	660		200	U	220	U	10000000	U	230	U	250	U
Hexachlorocyclopentadiene	420	Carlotte .	1260		390	U	430		430		460	U	480	
2,4,6-Trichlorophenol	220	200	660		200	U	220		220	U	230	U	250	U
2,4,5-Trichlorophenol	220		660		200	U	220		220		230	U	250	
1,1-Biphenyl	220		660		200	U	220		220	Ü	230	u	250	U
2-Chloronaphthalene	220		660		200	U	220		220		230	Ü	250	10000
2-Nitroaniline	220	i i	660		200	Ü	220	100	220	U	230	U	250	U
Dimethylphthalate	230	Ŭ	690		170	-	100	27.0	160	J	170	J	110	J
2,6-Dinitrotoluene	220	U	660		200	U	220		220	U	230	U	250	U
Acenaphthylene	220	-	660		200	U	220		220	U	230	U	250	
3-Nitroaniline	420	U	1260		390	U	430		430	U	460	U	480	_
Acenaphthene	220		660		200	U	220		220	U	230	U	250	
2,4-Dinitrophenol	420	U	1260		390	U	430	The same of	430	Ü	460	U	480	U
4-Nitrophenol	420		1260		390	U	430		430	U	460	U	480	200
Dibenzofuran	220	1	660		200	Ü	220		220	U	230	U	250	U
2.4-Dinitrotoluene	220	200	660		200	U	220	200	220	U	230	U	250	
Diethylphthalate	220	-	660		200	U	220		220	U	230	U	250	
Fluorene	220	-	660		200		220		220	U	230		250	
4-Chlorophenyl-phenylether	220		660		200	U	220	_	220	Ü	230	_	250	
4-Nitroaniline	420		1260	1	390	U	430	100	430		460	- Table	480	
4,6-Dinitro-2-methylphenol	420		1260		390	1000	430		430	All Control	460		480	10000
N-Nitrosodiphenylamine	220	No.	660		200	All the same of	220	12002	220	100	230	-970	250	100
1,2,4,5-Tetrachlorobenzene	220	1000	660		200	U	220		220	U	230		250	10000
4-Bromophenyl-phenylether	220	2001	660	-	200	O'CAN'T	220		220		230		250	
Hexachlorobenzene	220	100	660		200		220		220	U	230		250	
Atrazine	420		1260		390		430		430		460		480	
Pentachlorophenol	420		1260		390		430		430	10000	460		480	200
Phenanthrene	220		660		200		250		220		230		250	
Anthracene	220	The second second	660		200	(Area)	220	ACCES.	220	100/0	230	CONT.	250	
Carbazole	420		1260		390	Contract of the Contract of th	430	100000	430		460	-	480	
Di-n-butylphthalate	220	1000	660		200	1000	220		220		230		250	
Fluoranthene	83		249		48		260		430	-	460		480	
Pyrene	72		216		49		230		220	_	230		250	
Butylbenzylphthalate	220		660		7800		220	1	220		230		250	
3,3-Dichlorobenzidine	420	_	1260		390		430	1000	430	Contract of	460	1000	480	250
Benzo(a)anthracene	220		660		200	1.000	100	100	220	W 10	230	1000	250	
Chrysene	220	STATE OF THE PARTY OF	660		42	100	120	100	220	5955	230	1000	250	
Bis(2-ethylhexyl)phthalate	220	1000	660		200	10.0	220		220		230		250	
Di-n-octyl phthalate	420	100	1260		390		430		430		460		480	
Benzo(b)fluoranthene	56	-	168		55		140		220		230		250	
Benzo(k)fluoranthene	220		660	_	200		48		220		230		250	
Benzo(a)pyrene	43		129		42		100		220		230	200	250	1000
Indeno(1,2,3-cd)pyrene	220		660		200	-	58		220	1000	230	303/	250	1000
Dibenzo(a,h)anthracene	220	-	660		200	2000	220		220	HO	230	-	250	No.
		1000	No. of the last		200	_	220		220	_	200		200	
Benzo(g,h,i)perylene	220	U	660		200	U	62	J	220	U	64	J	250	11

TABLE 2 South California Chemical Soil Analytical Results BNAs

		THE POST OF THE PARTY OF THE PA											
Sample Number :	E5N87	E5N88		E5N89		E5N90							
Sampling Location :	X106	X107		X108		X109		ł					
Matrix:	Soil	Soil		Soil		Soil							
Units:	ug/Kg	ug/Kg		ug/Kg		ug/Kg							
Date Sampled :	11/3/16	11/3/16		11/3/16		11/3/16					-		
Time Sampled :	10:45	11:00		11:05		11:15							
%Moisture :	75.8	63		59.4		69.3		ł					
Dilution Factor :	1.0	1.0		1.0		1.0		1					
BNA Compound	Result Fla		Flag	Result	Flag	Result	Flag	Result	Flag	Result	Flag	Result	Flag
1,4-Dioxane	88 U	110		110		96	U	Hobali	, lug	Troount	riag	rtocun	, lug
Benzaldehyde	430 U	520	1000	550	200	76	J						
Phenol	230 J	380	-	330		240	J						
Bis(2-Chloroethyl)ether	430 U	520		550			U						
				290		470							
2-Chlorophenol	220 U	270		150000		240	U						
2-Methylphenol	430 U	520	1000	550	77.7	470	U						
2,2-oxybis(1-Chloropropane)	430 U	520		550	1981	470	U						
Acetophenone	430 U	520	220	550	27.0	97	J						
4-Methylphenol	430 U	520	100	550		470	200						
N-Nitroso-di-n-propylamine	220 U	270		290		240	U						
Hexachloroethane	220 U	270	U	290	U	240	U						
Nitrobenzene	220 U	270	U	290	U	240	U						
Isophorone	220 U	270	U	290	U	240	U						
2-Nitrophenol	220 U	270	U	290	U	240	U						
2,4-Dimethylphenol	220 U	270	U	290	U	240	U	Treat					
Bis(2-Chloroethoxy)methane	220 U	270	U	290	Section 1	240	U						
2,4-Dichlorophenol	220 U	270	1000	290		240	U						
Naphthalene	220 U	270	100	290		240	U						* :
4-Chloroaniline	430 U	520	_	550		470							
Hexachlorobutadiene	220 U	270		290		240	U						
Caprolactam	430 U	520		550	100	470	-						
4-Chloro-3-methylphenol	220 U	270	17/	290		240	U		-				
2-Methylnaphthalene	220 U	270	100	290	-	240	A100						
WHO INDUSTRIES AND	Diagram Spike	1000000	202	000000	100	Little State of	100						
Hexachlorocyclopentadiene	430 U	520		550		470							
2,4,6-Trichlorophenol	220 U	270		290		240							
2,4,5-Trichlorophenol	220 U	270		290		240							
1,1-Biphenyl	220 U	270		290		240							
2-Chloronaphthalene	220 U	270	0	290		240	100						
2-Nitroaniline	220 U	270	U	290	U	240	U						
Dimethylphthalate	140 J	300		300		200	J						
2,6-Dinitrotoluene	220 U	270	U	290	U	240	U						
Acenaphthylene	220 U	270	U	290	U	240	U						
3-Nitroaniline	430 U	520	U	550	U	470	U						
Acenaphthene	220 U	270	U	290	U	86	J						
2,4-Dinitrophenol	430 U	520	U	550	U	470	U				0		
4-Nitrophenol	430 U	520	U	550	U	470	-						
Dibenzofuran	220 U	270		290		55	100				100		
2,4-Dinitrotoluene	220 U	270		290		240	-19				-)(
Diethylphthalate	220 U	270	100	290		240							
Fluorene	220 U	270	and the same	290	-	110							
4-Chlorophenyl-phenylether	220 U	270		290	_	240							
4-Nitroaniline	430 U	520		550		470							
	430 U			550									
4,6-Dinitro-2-methylphenol	A CONTRACT OF STREET	520			100	470	250						
N-Nitrosodiphenylamine	220 U	270	100	290	200	240	190						
1,2,4,5-Tetrachlorobenzene	220 U	270	661	290		240				- 8-			
4-Bromophenyl-phenylether	220 U	270		290		240							
Hexachlorobenzene	220 U	270	-	290	-	240							
Atrazine	430 U	520		550		470				1			
Pentachlorophenol	430 U	520		550		470	U						
Phenanthrene	220 U	84		290	100	1400							
Anthracene	220 U	270		290		230							
Carbazole	430 U	520	U	550	U	120							
Di-n-butylphthalate	220 U	270	U	290	U	240	U						
Fluoranthene	430 U	190	J	96	J	2100							
Pyrene	220 U	150	J	80	J	1600	i						
Butylbenzylphthalate	220 U	270	U	290	U	240	_						
3,3-Dichlorobenzidine	430 U	520		550		470							
Benzo(a)anthracene	220 U	73		290		770							
Chrysene	220 U	88	100	290		850							
Bis(2-ethylhexyl)phthalate	220 U	270		290		240							
Di-n-octyl phthalate	430 U	520	-	550	m331.77	470							
Benzo(b)fluoranthene	220 U	130	and the last	10.00000	-	1100	U						
				67									1
Benzo(k)fluoranthene	220 U	270		290		290							
Benzo(a)pyrene	220 U	84		290		700	•						
Indeno(1,2,3-cd)pyrene	220 U	270		290		430							
Dibenzo(a,h)anthracene	220 U	270	1000	290	1000	130							
Benzo(g,h,i)perylene	220 U	60		290		430							
2,3,4,6-Tetrachlorophenol	220 U	270	U	290	U	240	U				1		

TABLE 3 South California Chemical Water Analytical Results VOCs

Sample Number :	E5N77				E5N75		E5N78		E5N79		E5N85	The state of the s	E5N86		
Sampling Location :	G102				G101		G103		G104		G110		FB		
Matrix :	Water		794774			Water		Water		Water		Water		Water	
Units:	ug/L			3 times			ug/L		ug/L		ug/L		ug/L		
Date Sampled :	11/1/16		раского	Dackground				11/2/16			11/1/16		11/2/16		
Time Sampled :	16:15				15:45		12:30		11/2/16 13:50		15:45		14:30		
Dilution Factor :	1.0				1.0		1.0		1.0		1.0		1.0		
Volatile Compound	Result	Flag	Result	Flag	Result	Flag	Result	Flag	Result	Flag	Result	Flag	Result	Flag	
Dichlorodifluoromethane	5	U	15		5.0	U	5.0	U	5.0	U	5.0	U	5.0	U	
Chloromethane	5	U	15		5.0	U	5.0	U	5.0	U	5.0	U	5.0	U	
Vinyl chloride	5	U	15		5.0	U	5.0	U	5.0	U	5.0	U	5.0	ALCO	
Bromomethane	5	U	15		5.0	U	5.0	U	5.0	U	5.0	The same of the sa	5.0	U	
Chloroethane	5	U	15		5.0	U	5.0	U	5.0	U	5.0	U	5.0		
Trichlorofluoromethane	5	U	15		5.0	U	5.0	U	5.0	U	5.0	U	5.0	U	
1,1-Dichloroethene	5	U	15		5.0	U	5.0	U	5.0	U	5.0	U	5.0	U	
1,1,2-Trichloro-1,2,2-trifluoroethane	5	U	15		5.0	U	5.0	U	5.0	U	5.0	U	5.0	U	
Acetone	10	U	30		10	U	10	U	10	U	10	U	10	U	
Carbon disulfide	5	U	15		5.0	U	5.0	U	5.0	U	5.0	U	5.0	U	
Methyl acetate	5	U	15		5.0	U	5.0	U	5.0	U	5.0	U	5.0		
Methylene chloride	5	U	15		5.0	U	5.0	U	5.0	U	5.0	U	5.0	U	
trans-1,2-Dichloroethene	10.70		15		5.0	U	5.0	U	5.0	U	5.0	U	5.0	U	
Methyl tert-butyl ether	225.7	U	15		5.0	(20)	5.0	U	5.0	2000	5.0	U	5.0	U	
1,1-Dichloroethane		U	15		5.0	U	5.0	U	5.0	U	5.0	U	5.0	U	
cis-1,2-Dichloroethene	5		15		5.0	U	5.0	U	5.0	U	5.0	U	5.0	U	
2-Butanone	10		30		10	U	10	U	10	U	10	U	10	U	
Bromochloromethane	5	U	15		5.0	U	5.0	U	5.0	U	5.0	U	5.0	U	
Chloroform	5	U	15		5.0	U	5.0	U	5.0	U	5.0	U	5.0	U	
1,1,1-Trichloroethane	27.07	U	15		5.0	100	5.0	U	5.0		5.0		5.0	U	
Cyclohexane	200	U	15		5.0	U	5.0	1000	5.0	U	5.0	U	5.0	U	
Carbon tetrachloride	1000	U	15		5.0	100	5.0	U	5.0		5.0	U	5.0	U	
Benzene	5	U	15		5.0		5.0	U	5.0	U	5.0	U	5.0	U	
1,2-Dichloroethane	5		15		5.0		5.0	Andrew Control	5.0		5.0		5.0	U	
Trichloroethene	5	U	15		5.0		5.0		5.0	U	5.0	100	5.0	U	
Methylcyclohexane	0.00	U	15		5.0		5.0	U	5.0	U	5.0	U	5.0	U	
1,2-Dichloropropane	44.00	U	15		5.0	Street, and a st	5.0	100	5.0	U	5.0		5.0	U	
Bromodichloromethane		U	15		5.0	77	5.0	-	5.0	W 102	5.0	*******	5.0		
cis-1,3-Dichloropropene	5	U	15		5.0		5.0	100	5.0	NATE OF THE PARTY	5.0		5.0	20711	
4-Methyl-2-pentanone	10	0.00	30		10		10	And the second	10	-	10		10	200	
Toluene	5	U	15		5.0		5.0		5.0	100	5.0		5.0	100	
trans-1,3-Dichloropropene	5	All professions	15		5.0	_	5.0		5.0		5.0		5.0	_	
1,1,2-Trichloroethane Tetrachloroethene		U	15		5.0	The same of	5.0		5.0		5.0		5.0		
2-Hexanone		U	15		5.0		5.0		5.0		5.0		5.0		
Dibromochloromethane	10		30		10		10	107.5	10		10	ALC: N	10		
	The second second second	U	15		5.0		5.0		5.0		5.0		5.0		
1,2-Dibromoethane	5	Color Color	15		5.0		5.0		5.0		5.0		5.0		
Chlorobenzene Ethylbenzene	5	U U	15		5.0		5.0	Section 19	5.0		5.0		5.0		
o-Xylene		U	15 15		5.0		5.0		5.0		5.0		5.0		
m,p-Xylene		U	1,174,00		5.0 5.0		5.0		5.0		5.0		5.0	C12	
Styrene		U	15 15		-509200046	1000 mm	5.0	Astronomic State of S	5.0	-	5.0		5.0		
Bromoform		U U	15		5.0 5.0		5.0		5.0		5.0		5.0		
Isopropylbenzene	5		15		5.0		5.0 5.0		5.0		5.0		5.0		
1,1,2,2-Tetrachloroethane		U	15	1	5.0		A CONTRACTOR OF THE PERSON NAMED IN	-	5.0 5.0		5.0	and the latest section of	5.0		
1,3-Dichlorobenzene	-	U	15		5.0		5.0			100	5.0		5.0		
1,4-Dichlorobenzene		U	15		5.0		5.0		5.0 5.0		5.0		5.0	200	
1,2-Dichlorobenzene		U	15		5.0		5.0			-	5.0		5.0		
1,2-Dibromo-3-chloropropane		U	15	1-1-1	5.0		5.0 5.0		5.0 5.0		5.0		5.0		
1,2 Dibrotto 3-Gillotoproparte		U	15		5.0		5.0		5.0		5.0 5.0	No. of Contract of	5.0		
1,2,4-Trichlorobenzene	F												5.0	1.1	

TABLE 3 South California Chemical Water Analytical Results VOCs

Sample Number :	E5N86			-			· · · · · · · · · · · · · · · · · · ·		·		Part I I I I I I I I I I I I I I I I I I I			
Sampling Location :	TB													
Matrix:	Water													
Units :	33,000,000,000													
SWAREV	ug/L													
Date Sampled :	11/2/16	-							:					
Time Sampled : Dilution Factor :	15:00 1.0								le l					
Volatile Compound		Floor	Descrit	El.	D #	CEL		T = 1						
Dichlorodifluoromethane	Result	Flag	Result	Flag	Result	Flag	Result	Flag	Result	Flag	Result	Flag	Result	Flag
Control and Contro	5.0													
Chloromethane	5.0													
Vinyl chloride	5.0	2000												
Bromomethane	5.0	100												
Chloroethane	5.0													
Trichlorofluoromethane	5.0													
1,1-Dichloroethene	5.0													
1,1,2-Trichloro-1,2,2-trifluoroethane	5.0					-								
Acetone	10													
Carbon disulfide	5.0													
Methyl acetate	5.0													
Methylene chloride	5.0													
trans-1,2-Dichloroethene	5.0	1000												
Methyl tert-butyl ether	5.0													
1,1-Dichloroethane	5.0	2000					1000							
cis-1,2-Dichloroethene	5.0													
2-Butanone	10													
Bromochloromethane	5.0													
Chloroform	5.0													
1,1,1-Trichloroethane	5.0	U												
Cyclohexane	5.0	U												
Carbon tetrachloride	5.0	U												
Benzene	5.0	U												
1,2-Dichloroethane	5.0	U												
Trichloroethene	5.0	U												
Methylcyclohexane	5.0	U												
1,2-Dichloropropane	5.0	U							100					
Bromodichloromethane	5.0	U						1						
cis-1,3-Dichloropropene	5.0	U												
4-Methyl-2-pentanone	10	U												
Toluene	5.0	U												
trans-1,3-Dichloropropene	5.0													
1,1,2-Trichloroethane	5.0	U												
Tetrachloroethene	5.0	U												
2-Hexanone	10	U												
Dibromochloromethane	5.0													
1,2-Dibromoethane	5.0	U					15.5							
Chlorobenzene	5.0					_								
Ethylbenzene	5.0								No.					
o-Xylene	5.0	-									- 1	-		-
m,p-Xylene	5.0						1							
Styrene	5.0													
Bromoform	5.0		700											
Isopropylbenzene	5.0													
1,1,2,2-Tetrachloroethane	5.0		MEKE.				17.400							
1,3-Dichlorobenzene	5.0													
1,4-Dichlorobenzene	5.0										13133		10000	
1,2-Dichlorobenzene	5.0													
1,2-Dibromo-3-chloropropane	5.0													
1,2,4-Trichlorobenzene	5.0										-	-		
1,2,3-Trichlorobenzene	5.0		-											
	0.0		The state of the s	-	NOVE TO BE									

TABLE 4 South California Chemical Water Analytical Results BNAs

County March	E 6 1 1 2 2			-										
Sample Number :	E5N77 G102				E5N75		E5N78		E5N79		E5N85		E5N86	
Sampling Location : Matrix :	100000000000000000000000000000000000000				G101		G103		G104		G110		FB	
Units :	Water		3 time	es	Water		Water		Water		Water		Water	
Date Sampled :	ug/L 11/1/16		backgro	und	ug/L		ug/L		ug/L		ug/L		ug/L	
Time Sampled :	16:15				11/2/16		11/2/16		11/2/16		11/1/16		11/2/16	
Dilution Factor :	1.0				15:45 1.0		12:30 1.0		13:50 1.0		15:45 1.0		14:30	
BNA Compound	Result	Flag	Result	Flag	Result	Flag	Result	Flag	_	Floo		Floor	1.0	Floor
1,4-Dioxane	1 Cesuit	UJ	Result 6	riay	2.0	UJ	2.0	_	Result	Flag	Result	Flag	Result	Flag
Benzaldehyde	10	1000	30		10	1000	10	2000	2.0 10	2000	2.0	UJ U	2.0	UJ
Phenol	10	Access to the second	30		10	U	10	100	10		10	U	10	U
Bis(2-Chloroethyl)ether	10	F100	30		10	1000	10	2000	10	1000	10	100	10 10	
2-Chlorophenol	5.1	500	15.3		5.1	U	5.1	U	5.0	2.53	5.1	U		U
2-Methylphenol	10	-	30		10	11	10		10		10		5.0 10	
2,2-oxybis(1-Chloropropane)	10	100	30		10	11	10		10		10	U	10	
Acetophenone	10		30		10	11	10		10		10		10	
4-Methylphenol	10		30		10	11	10	610	10	400	10	U	10	u
N-Nitroso-di-n-propylamine	5.1		15.3		5.1	U	5.1	100	5.0	10.0	5.1	U	5.0	10010
Hexachloroethane	1,000,000	U	15.3		5.1	Ü	5.1	Ü	5.0	100	5.1	U	5.0	IJ
Nitrobenzene	5.1		15.3		5.1	U	5.1	10.7	5.0	5.7	5.1	U	5.0	
Isophorone	5.1	U	15.3		5.1	U	5.1	U	5.0	200	5.1	U	5.0	U
2-Nitrophenol	5.1	U	15.3	LI-18	5.1	U	5.1		5.0		5.1	U	5.0	
2,4-Dimethylphenol	5.1	U	15.3		5.1	Ü	5.1	U	5.0		5.1	U	5.0	U
Bis(2-Chloroethoxy)methane	5.1	U	15.3	10	5.1	U	5.1		5.0	U	5.1	U	5.0	
2,4-Dichlorophenol	5.1	U	15.3		5.1	U	5.1	U	5.0	601	5.1	U	5.0	U
Naphthalene	5.1	U	15.3		5.1	U	5.1	U	5.0	- 20	5.1	U	5.0	1000
4-Chloroaniline	10	UJ	30		10	UJ	10	U	10	- 1.0	10	UJ	10	U
Hexachlorobutadiene	5.1	U	15.3		5.1	U	5.1	U	5.0	U	5.1	Section 1	5.0	U
Caprolactam	10	U	30		10	U	10	U	10	U	10	U	10	U
4-Chloro-3-methylphenol	5.1	U	15.3		5.1	U	5.1	U	5.0	U	5.1	U	5.0	U
2-Methylnaphthalene	5.1		15.3		5.1	U	5.1	U	5.0	U	5.1	U	5.0	U
Hexachlorocyclopentadiene	10	U	30		10	U	10	U	10	U	10	U	10	U
2,4,6-Trichlorophenol	5.1	U	15.3		5.1	U	5.1	U	5.0	U	5.1	U	5.0	U
2,4,5-Trichlorophenol	5.1	100	15.3		5.1	U	5.1	Ü	5.0	U	5.1	U	5.0	U
1,1-Biphenyl	5.1	U	15.3		5.1	U	5.1	U	5.0	U	5.1	U	5.0	U
2-Chloronaphthalene	5.1	0.00	15.3		5.1	U	5.1		5.0		5.1	U	5.0	U
2-Nitroaniline	5.1	U	15.3		5.1	U	5.1	U		U	5.1	U	5.0	U
Dimethylphthalate	5.1		15.3		5.1	U	5.1	_	5.0		5.1	U	5.0	
2,6-Dinitrotoluene	5.1	U	15.3		5.1	U	5.1	U	100	U	5.1	U	5.0	U
Acenaphthylene	5.1	The second second	15.3		5.1	U	5.1	125	5.0	100	5.1	U	5.0	
3-Nitroaniline	10	U	30		10	U	10	1000	10	277	10	U	10	
Acenaphthene	5.1	100	15.3		5.1		5.1	100	5.0	1000	5.1		5.0	
2,4-Dinitrophenol	10	U	30		10	U	10	U	10	U	10	U	10	
4-Nitrophenol Dibenzofuran	10 5.1	U	30		10		10		10		10		10	1000
2,4-Dinitrotoluene	5.1	1	15.3 15.3		5.1	U	5.1	U	5.0	U	5.1	U	5.0	
Diethylphthalate	5.1	0	15.3		5.1 5.1	U	5.1	U	5.0	U	5.1	U	5.0	U
Fluorene	5.1	11	15.3		5.1	U	5.1 5.1		5.0 5.0	110	5.1 5.1	U	12 5.0	11
4-Chlorophenyl-phenylether	5.1	0	15.3		5.1	U	5.1		5.0	U	5.1	U	5.0	
4-Nitroaniline	10	U	30		10	11	10	11	10	11	10	11	10	1000
4,6-Dinitro-2-methylphenol	10	180	30		10		10		10		10		10	
N-Nitrosodiphenylamine	5.1	200	15.3		5.1	-	5.1		5.0		5.1		5.0	
1,2,4,5-Tetrachlorobenzene	5.1		15.3		5.1	Ŭ	5.1		5.0			U	5.0	
4-Bromophenyl-phenylether	5.1	U	15.3		5.1	U	5.1		5.0		5.1		5.0	200
Hexachlorobenzene	5.1	U	15.3		5.1	U	5.1	155	5.0	45	160000	U	5.0	2000
Atrazine	10	U	30		10	U	10		10	-	10	-0		U
Pentachlorophenol	10	U	30		10	U	10	U	10		10			U
Phenanthrene	5.1	U	15.3		5.1	U	5.1	U	5.0	U	5.1	U	5.0	U
Anthracene	5.1	U	15.3		5.1	U	5.1	U	5.0	U	5.1	U	5.0	
Carbazole	10	U	30		10	U	10	U	10	U	10	U	10	U
Di-n-butylphthalate	5.1	U	15.3		5.1	U	5.1	U	5.0	U	5.1	U	5.0	U
Fluoranthene	10	U	30		10	U	10	U	10	U	10	U	10	U
Pyrene	5.1	U	15.3		5.1	U	5.1	U	5.0	U	5.1	U	5.0	U
Butylbenzylphthalate	5.1	U	15.3		5.1	U	5.1	U	5.0	U	5.1	U	5.0	U
3,3-Dichlorobenzidine	10	U	30		10	U	10	U	10	U	10	U	10	U
Benzo(a)anthracene	5.1		15.3		5.1		5.1		5.0		5.1	Ü	5.0	U
Chrysene	5.1	U	15.3		5.1	U	5.1		5.0		5.1	U	5.0	U
Bis(2-ethylhexyl)phthalate	5.1		15.3		5.1		5.1	21.5	5.0	900	5.1	100	5.0	U
Di-n-octyl phthalate	10	U	30		10	100	10		10		10		10	U
Benzo(b)fluoranthene	5.1	(Notice)	15.3		5.1	STATE OF THE PARTY OF	5.1	40.00	5.0	16313	5.1	-	5.0	
Benzo(k)fluoranthene	5.1	U	15.3		5.1	U	5.1	0000	5.0	COLUMN TO SERVICE STATE OF THE PERSON SERVICE STATE SERVICE STATE SERVICE STATE OF THE PERSON SERVICE STATE SERVICE STATE SERVICE STATE SERVIC	5,1	U	5.0	
Benzo(a)pyrene	5.1	1000	15.3		5.1	1000	5.1		5.0		5.1	U	5.0	
Indeno(1,2,3-cd)pyrene	5.1	U	15.3		5.1	U	5.1		5.0		5.1	U	5.0	
Dibenzo(a,h)anthracene	5.1		15.3		5.1		5.1		5.0		5.1	U	5.0	CO.
Benzo(g,h,i)perylene	5.1		15.3		5.1	U	5.1		5.0		5.1	U	5.0	
2,3,4,6-Tetrachlorophenol	5.1	U	15.3		5.1	U	5.1	U	5.0	U	5.1	U	5.0	U

TABLE 5 South California Chemical Soil Analytical Results Inorganic

Sample Number :	ME5N91				ME5N82		ME5N83		ME5N84		ME5N85		ME5N86	
Sampling Location :	X110				X101		X102		X103		X104		X105	
Matrix:	Soil				Soil									
Units:	mg/Kg		3 time	es	mg/Kg									
Date Sampled :	11/3/16		backgro	und	11/3/16		11/3/16		11/3/16		11/3/16		11/3/16	
Time Sampled :	11:30				10:00		10:15		10:20		10:30		10:45	
%Solids:	82				87.8		71		77.3		68.6		69.7	
Dilution Factor:	1.0				1.0		1.0		1.0		1.0		1.0	
Compound	Result	Flag	Result	Flag	Result	Flag	Result	Flag	Result	Flag	Result	Flag	Result	Flag
Aluminum	9660		28980		8170		5800		11200		11800		10700	
Antimony	7.2	UJ	21.6		0.94	J	1.5	J	7.7	UJ	0.83	J	0.88	J
Arsenic	3	J	9		4.0	J	5.7	J	5.0	J	5.5	J	4.5	J
Barium	54.8	J	164.4		44.2	J	32.6	J	59.9	J	50.5	J	48.0	J
Beryllium	0.25	J	0.75		0.35	J	0.45	J	0.42	J	0.53	J	0.58	J
Cadmium	0.1	J	0.3		0.21	J	0.24	J	0.24	J	0.16	J	0.21	J
Calcium	2980	J	8940		24300	J	12100	J	8060	J	3960	J	4450	J
Chromium	12.5	J	37.5		50.4	J	820	J	549	J	118	J	135	J
Cobalt	6.2	J	18.6		6.3	J	22.8	J	6.6	J	3.4	J	3.2	J
Copper	46.7	J	140.1		3370	J	16300	J	8390	J	10200	J	11100	J
Iron	13300	J	39900		12900	J	42100	J	35400	J	31500	J	27200	J
Lead	8.3	J	24.9		268	J	52.9	J	58.9	J	24.8	J	25.6	J
Magnesium	2920	J	8760		15900	J	7430	J	5370	J	2610	J	2870	J
Manganese	340	J	1020		232	J	200	J	217	J	81.3	J	97.3	J
Nickel	9.3	J	27.9		47.5	J	45.6	J	30.9	J	17.3	J	20.1	J
Potassium	820		2460		1140		705		922		1300		1180	
Selenium	4.2	UJ	12.6		3.0	UJ	3.7	UJ	4.5	UJ	4.9	UJ	5.0	UJ
Silver	1.2	UJ	3.6		0.85	UJ	0.63	J	0.29	J	0.35	J	0.19	J
Sodium	597	U	1791		91.1	J	39.4	J	44.1	J	44.0	J	42.1	J
Thallium	3	UJ	9		2.1	UJ	2.6	UJ	3.2	UJ	3.5	UJ	3.5	UJ
Vanadium	31.4	Sec. 15	94.2		24.8	J	15.0	J	29.8	J	25.3	J	23.1	-
Zinc	36.3	J	108.9		143	J	144	J	105	J	65.8	J	72.5	J

TABLE 5
South California Chemical
Soil Analytical Results
Inorganic

Sample Number :	ME5N87		ME5N88		ME5N89		ME5N90	
Sampling Location :	X106		X107		X108		X109	
Matrix :	Soil		Soil		Soil		Soil	Ÿ
Units:	mg/Kg		mg/Kg		mg/Kg		mg/Kg	
Date Sampled :	11/3/16		11/3/16		11/3/16		11/3/16	
Time Sampled :	10:45		11:00		11:05		11:15	
%Solids:	76		66.5		61.1		73.5	
Dilution Factor :	1.0		1.0		1.0		1.0	
Compound	Result	Flag	Result	Flag	Result	Flag	Result	Flag
Aluminum	18800		23000		12600		8380	
Antimony	7.5	UJ	7.7	UJ	8.2	UJ	7.2	UJ
Arsenic	5.6	J	3.2	J	2.4	J	2.4	J
Barium	106	J	105	J	68.2	J	39.7	J
Beryllium	0.97	J	0.77	J	0.41	J	0.54	J
Cadmium	0.26	J	0.29	J	0.21	J	0.20	J
Calcium	4620	J	5390	J	5390	J	20400	J
Chromium	287	J	32.3	J	39.4	J	37.3	J
Cobalt	5.1	J	5.1	J	3.2	J	4.5	J
Copper	5050	J	267	J	1490	J	919	J
Iron	24300	J	18300	J	11300	J	9970	J
Lead	24.9	J	16.8	J	13.4	J	18.3	J
Magnesium	3830	J	4450	J	2650	J	11800	J
Manganese	202	J	119	J	88.6	J	197	J
Nickel	21.1	J	16.3	J	10.9	J	10.8	J
Potassium	2110		2800		1560		1400	
Selenium	4.4	UJ	4.5	UJ	4.8	UJ	4.2	UJ
Silver	1.3	UJ	1.3	UJ	1.4	UJ	1.2	UJ
Sodium	46.9	J	643	U	681	U	43.7	J
Thallium	3.1	UJ	3.2	UJ	3.4	UJ	3.0	UJ
Vanadium	36.7	0.1	39.3		22.4		18.9	
Zinc	86.0	J	73.2	J	50.2	J	44.8	J

TABLE 6 South California Chemical Water Analytical Results Inorganic

Sample Number :	ME5N77	T		ME5N75	OII	ME5N78	-	ME5N79	illo illoomie	ME5N76		ME5N80	
Sampling Location :	G102			G101		G103		G104		G110		FB	
Matrix :	Water	3 tim	00	Water		Water		Water		Water		Water	
Units:	ug/L	backgr		ug/L		ug/L		ug/L		ug/L		ug/L	
Date Sampled :	11/1/16	Duokgi	Juliu	11/1/16		11/1/16		11/2/16		11/1/16		11/2/16	
Time Sampled :	16:15			15:45		10:15		13:50		15:45		14:30	
Dilution Factor :	1.0			1.0		1.0		1.0		1.0		1.0	
Compound	NAME AND ADDRESS OF THE OWNER, WHEN PERSON NAMED IN	lag Result	Flag	Result	Flag	Result	Flag	Result	Flag	Result	Flag	Result	Flag
Aluminum	200 U	600		1280		9060		200	U	1460		200	U
Antimony	60 U	180		3.7	7.11	60.0	U	60.0	U	60.0	U	60.0	U
Arsenic	4 J	12		10.0	U	5.7	J	10.0	U	10.0	U	10.0	U
Barium	1830 J	5490		46.9	J	59.9	J	24.4	J	47.2	J	200	UJ
Beryllium	5 U	15		5.0	U	5.0	U	5.0	U	5.0	U	5.0	U
Cadmium	5 U	15		5.0	U	5.0	U	5.0		5.0	U	5.0	U
Calcium	50500 J	151500		160000	J	195000	J	84300	J	162000	J	5000	UJ
Chromium	10 U	30		10.0	U	31.2		10.0	U	10.0	U	10.0	U
Cobalt	50 U	150		50.0	U	50.0	U	50.0	U	50.0	U	50.0	U
Copper	25 U	75		25.0	U	52.0		25.0	U	25.0	U	25.0	U
Iron	275	825		4630		24900		100	U	5300		100	U
Lead	10 U	30		4.6	J	19.7		10.0	U	6.1	J	10.0	U
Magnesium	30000 J	90000		50300	J	102000	J	35700	J	50500	J	5000	UJ
Manganese	15 U	45		1310		526		15.0	U	1300		15.0	U
Nickel	40 U	120		9.7	J	26.9	J	40.0	U	10.4	J	40.0	U
Potassium	4940 J	14820		1440	J	2380	J	1670	J	1340	J	5000	U
Selenium	35 U	105		35.0	U	35.0	U	35.0	U	35.0	U	35.0	U
Silver	10 U	30		10.0	U	10.0	U	10.0	U	10.0	U	10.0	U
Sodium	22500 J	67500		21800	J	5000	UJ	30000	J	21300	J	191	J
Thallium	25 U	75		25.0	U	25.0	U	25.0	U	25.0	U	25.0	U
Vanadium	50 U	150		6.1	J	32.8	J	50.0	U	7.0	J	50.0	U
Zinc	65.8 J	197.4		60.0	UJ	133	J	60.0	UJ	60.0	UJ	60.0	UJ

TABLE 7
Sample Descriptions

Sample	Location	Depth	Description
Sample		Debui	Description
	Collected from the west side		
X101 (Location 2)	near the parcel boundary	7 inches	Tan sandy loam/gravel
	Collected from the southwest		
X102 (Location 4)	side of the parcel	5 inches	Dark brown loam/gravel
	Collected from the south side		
X103 (Location 5)	of the parcel	2 inches	Dark brown loam/gravel
	Collected from the south side		
	near the parcel boundary;		
	Sample X105 is a duplicate		
X104, X105 (Location 17)	sample of X104	2 inches	Dark brown loam/gravel
	Collected from the southeast		
	side of the parcel near the		
X106 (Location 8)	pond	3 inches	Black wet loam
	Collected from the northeast		
X107 (Location 10)	side of the parcel	4 inches	Black loam
	Collected near the center of		
X108 (Location 8)	the parcel	3inches	Black loam
	Collected from the northwest	i	
X109 (Location 13)	side of the parcel	1 inches	Black sandy loam
	Collected as the background		
X110	sample northwest of the site	3 inches	Black loam
	Collected northwest of the	1	
	site; G110 is a duplicate	1	
G101, G110	sample of G101		
· .	Collected from the Village		
	municipal well as a	i	
G102	background sample		
	Collected northwest of the site	i	
G103	along the parcel boundary		
	Collected northeast of the site		
	just outside the parcel	l	
G104	boundary	l	
	Collected from distilled water		Sample was collected for Quality Assurance/Quality
FB	from the IEPA lab	<u> </u>	Control purposes

ATTACHMENT A

LOGBOOK

Lecation

Date

Project / Chent Location

Sortare moss on Sortare soil loam W Markly soul soulace answed 7-8" hit rirruit board 11 & 85 bL ~> 15 9d **∂**∍ = Ph 57 C 12109 5" <u>ම</u>න ද XIF IM P als CUISTS NIT 15 place of board KAF D 三山文 の上質

Project / Client Location

XAF 18 (5 6993, Pb 52 5" on top of mounds SE OF 1 250 4 05 PI THY tow open and moss Project / Client

XNF 20 CLASYO PUAS SUFFAR XAF A1 < 5374, Pb 38 3" XAF DE CO 1593 PLO NO Project / Client

Project / Client

Location .

NAF AS CHOTA, PLASS

black loom,	Thre arrea	2001	,
		1000	
	A shadeled a second of the sec		91
		Project / Clerk	£
Date	And the second s	Location	

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The state of the s	Thre area, black losm,	(367 1 Plo 15 Surface	(DAG BP A3	ON OF	as q	Pis do	Pu Ic	Ph 118
	re arrial	1 LOSC 17	3560 3	CO 988	samue as q	(347 , Pb do	しょう	(a)
<u>100 17</u>	Ē	XAF 29	VARF 30	XAF 31 CU 988, Pb MD	Shaps (2/5 10	XM XX	XAF 33 66 67 Pho 16	Ch 2) 45 JUX
<u> </u>	211. 422. 2000 1. 30° VI. 700. 2000 VIII. 2			magamamini kala 1985 (1994 - 1904 - 1906) Palabada Add	Share			ANNAL KARA MARKETON TO A SAFET

Date Project / Chent ocation

Migher ground torgs black loging roots XRF 35 (2486, Pb 21 surfair X1 36 (5 6, 6, 6, 6, 6) 11 11 12 2 3" MAF 37 CS 4/260 PB 25

mounded any moss 100 Cap

NAF 36 CU 350 PW N5 50 FAC. 26 dg / Les 25 Co 427 / Plo 26 YAF 410 loam gravel

Location

Project / Client

Mound X rtag SERFORE Date 11-3-K ground where soi Project/ Client South Calfactor a Chamical 47H PO 32 BARY 100 MAIN POOM Location Valor, Th T ルピン メ Date

Project / Client

Location

Projecticlient South Calforna Chemisal Location Uses, IL Location Gran, ZL. Date 11-2-15. Project/Client South California Chemical

Date 11-3-16

GPS 15 XAT C XAT C かルシス

1390 SET つかす いし 1000 TU

> Q メスド 9 0.55 K X C T XXII

CL 1224 Pb ND
CL 979 Pb ND 76.80 L84.0

TRE SET O 903 4,00 A のジジェルリ C. 6822 San y C 800 スペ X N T X が 下 メスト

I S Q 1500 O

Picture Haken faing south Localus d Sample collected at 7" Tonsandy loam/gravel 50 -0 ×

H voitecol Dork brown losm/gravel Picture taken Acong South Sample collected at S! 19:01 YOUX

P. Hurr taken facing south west lo corposor Dark brown loam /gravel Sample collected at 2" C8 01 00 X

Picture Hoken Acry Southwest Picture talken facing Southeast XIOH, XIOS DISO LOSATON T Dark brown loam /gmal Sample collected @ 3" CO SOLL COOL BESK WAY LOSE 127.0] 801 X

Date 11-3-16 Propect/Client Sonth California Chemical Location (Loson, ZL

Dicture taken facing Southeast Constan O Somble collected at IN Black Loam 4" 8 Г О Х

Sample colleated of 3" Dietura taken Pacing north Lincolan il Binck Loam 100.11 X 5 S

Sample. Collected Collects at 1? Constant Black Sandy loam 2 で2 X

taken forming northwest Sample collected at 3" XIN + MS/MSD 11130 Black loam Dietan

ATTACHMEN B

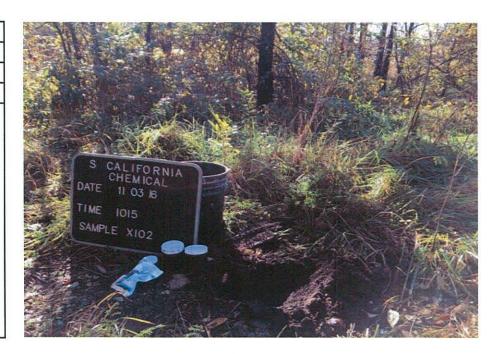
PHOTOSHEETS

SITE NAME:	South California Chemical		2
BOL ID:	ILD 059 483 081	COUNTY:	McHenry

10:00 ave Reed
ave Reed
South
X101
t 7"

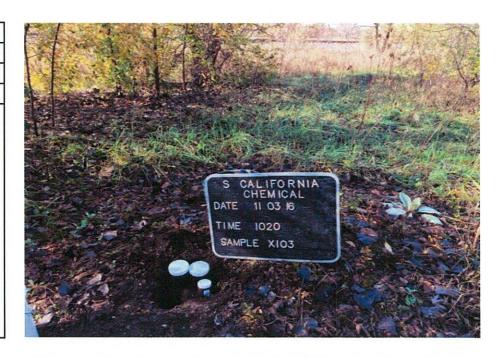


DATE:	11/3/2016
TIME:	10:15
РНОТО ВҮ:	Dave Reed
DIRECTION:	South
COMMENTS:	X102
Sample collected	d at 5"



SITE NAME:	South California Chemical		
BOL ID:	ILD 059 483 081	COUNTY:	McHenry

DATE:	11/3/2016
TIME:	10:20
РНОТО ВҮ:	Dave Reed
DIRECTION:	Southwest
COMMENTS:	X103
Sample collecte	d at 2'



DATE:	11/3/2016	
TIME:	10:30	
PHOTO BY:	Dave Reed	
DIRECTION:	Southwest	
COMMENTS:	X104, X105	
X105 is a field of	duplicate of	
X104		
sample was col	lected at 2"	

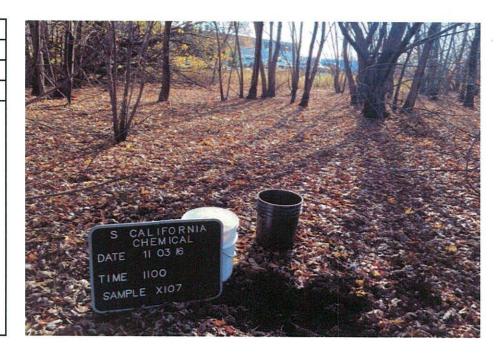


SITE NAME:	South California Chemical		
BOL ID:	ILD 059 483 081	COUNTY:	McHenry

DATE:	11/3/2016
TIME:	10:45
РНОТО ВҮ:	Dave Reed
DIRECTION:	Southeast
COMMENTS:	X106
Sample collecte	ed at 3"



DATE:	11/3/2016
TIME:	11:00
РНОТО ВҮ:	Dave Reed
DIRECTION:	Southeast
COMMENTS:	X107
Sample collecte	ed at 4"



SITE NAME:	South California Chemical		7
BOL ID:	ILD 059 483 081	COUNTY:	McHenry

TIME.	
TIME:	11:05
РНОТО ВҮ:	Dave Reed
DIRECTION:	North
COMMENTS:	X108
Sample collected	l at 3"

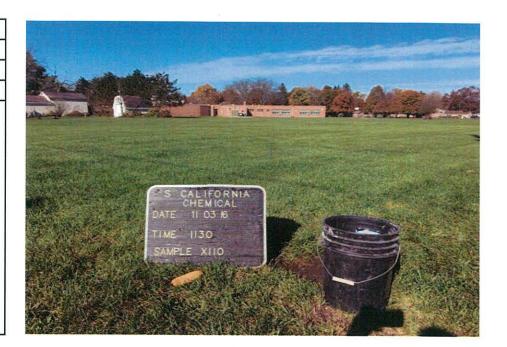


11/3/2016
11:15
Dave Reed
North
X109
at 1"



SITE NAME:	South California Chemical		
BOL ID:	ILD 059 483 081	COUNTY:	McHenry

DATE:	11/3/2016
TIME:	11:30
РНОТО ВҮ:	Dave Reed
DIRECTION:	Northwest
COMMENTS:	X110
Sample collecte	ed at 3"



SITE NAME: South California Chemical

BOL ID: ILD 059 483 081 COUNTY: McHenry

DATE: 11/2/2016 TIME: 15:45 РНОТО ВҮ: Dave Reed DIRECTION: Northwest COMMENTS: G101, G110 Sample G101, was taken over by the first telephone pole on the left side of the picture. The sample was taken just north of the utility flags in the picture. It is the same location as X110. Sample G110 is a duplicate sample of G101.

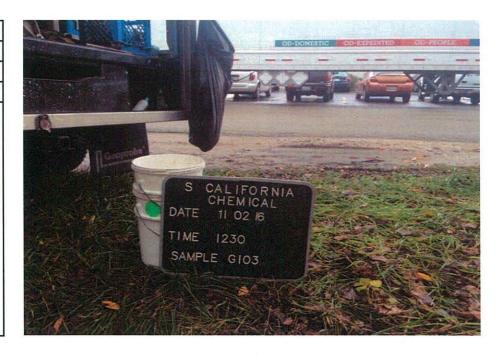


DATE:	11/1/2016
TIME:	16:15
РНОТО ВҮ:	Dave Reed
DIRECTION:	South
COMMENTS:	G102
Sample G102, vibefore filtration apumphouse for location. The sacollected from the directly under the gauge on the bliphoto.	at the city the well at this ample was ne faucet ne pressure



SITE NAME:	South California Chemical		
BOL ID:	ILD 059 483 081	COUNTY:	McHenry

DATE:	11/2/2016
TIME:	12:30
РНОТО ВҮ:	Dave Reed
DIRECTION:	North
COMMENTS:	G103



DATE:	11/2/2016
TIME:	13:50
РНОТО ВҮ:	Dave Reed
DIRECTION:	South
COMMENTS:	G104



ATTACHMENT C

XRF DATA

Attachment C XRF Data

Date	Scan	Mode	Ti	Cr	Mn	Fe	Co	Ni	Cu	Zn	As	Se	Rb	Sr	Zr	Мо	Ag	Cd	Sn	Sb	Ва	Hg	Pb
1-Nov-16	1	L Standardization																					
1-Nov-16	2	Soil	1671	<lod< td=""><td>142</td><td>11464</td><td><lod< td=""><td><lod< td=""><td>212</td><td>109</td><td><lod< td=""><td><lod< td=""><td>30</td><td>52</td><td>97</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>21</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	142	11464	<lod< td=""><td><lod< td=""><td>212</td><td>109</td><td><lod< td=""><td><lod< td=""><td>30</td><td>52</td><td>97</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>21</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>212</td><td>109</td><td><lod< td=""><td><lod< td=""><td>30</td><td>52</td><td>97</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>21</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	212	109	<lod< td=""><td><lod< td=""><td>30</td><td>52</td><td>97</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>21</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>30</td><td>52</td><td>97</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>21</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	30	52	97	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>21</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>21</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>21</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>21</td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td>21</td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td>21</td></lod<></td></lod<>	<lod< td=""><td>21</td></lod<>	21
1-Nov-16	3	Soil	2849	<lod< td=""><td>234</td><td>13319</td><td>233</td><td><lod< td=""><td>303</td><td>91</td><td><lod< td=""><td><lod< td=""><td>44</td><td>51</td><td>142</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>16</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	234	13319	233	<lod< td=""><td>303</td><td>91</td><td><lod< td=""><td><lod< td=""><td>44</td><td>51</td><td>142</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>16</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	303	91	<lod< td=""><td><lod< td=""><td>44</td><td>51</td><td>142</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>16</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>44</td><td>51</td><td>142</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>16</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	44	51	142	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>16</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>16</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>16</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>16</td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td>16</td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td>16</td></lod<></td></lod<>	<lod< td=""><td>16</td></lod<>	16
1-Nov-16	4	Soil	<lod< td=""><td><lod< td=""><td><lod< td=""><td>10756</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>291</td><td>73</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>1321</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td>10756</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>291</td><td>73</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>1321</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>10756</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>291</td><td>73</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>1321</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	10756	<lod< td=""><td><lod< td=""><td><lod< td=""><td>291</td><td>73</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>1321</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td>291</td><td>73</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>1321</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>291</td><td>73</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>1321</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	291	73	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>1321</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>1321</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>1321</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>1321</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td>1321</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td>1321</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>1321</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	1321	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""></lod<></td></lod<>	<lod< td=""></lod<>
1-Nov-16	5	Soil	1746	<lod< td=""><td><lod< td=""><td>15427</td><td><lod< td=""><td><lod< td=""><td>5541</td><td>139</td><td><lod< td=""><td><lod< td=""><td>34</td><td>77</td><td>63</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>657</td><td><lod< td=""><td>80</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>15427</td><td><lod< td=""><td><lod< td=""><td>5541</td><td>139</td><td><lod< td=""><td><lod< td=""><td>34</td><td>77</td><td>63</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>657</td><td><lod< td=""><td>80</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	15427	<lod< td=""><td><lod< td=""><td>5541</td><td>139</td><td><lod< td=""><td><lod< td=""><td>34</td><td>77</td><td>63</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>657</td><td><lod< td=""><td>80</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>5541</td><td>139</td><td><lod< td=""><td><lod< td=""><td>34</td><td>77</td><td>63</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>657</td><td><lod< td=""><td>80</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	5541	139	<lod< td=""><td><lod< td=""><td>34</td><td>77</td><td>63</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>657</td><td><lod< td=""><td>80</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>34</td><td>77</td><td>63</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>657</td><td><lod< td=""><td>80</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	34	77	63	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>657</td><td><lod< td=""><td>80</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>657</td><td><lod< td=""><td>80</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td>657</td><td><lod< td=""><td>80</td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td>657</td><td><lod< td=""><td>80</td></lod<></td></lod<></td></lod<>	<lod< td=""><td>657</td><td><lod< td=""><td>80</td></lod<></td></lod<>	657	<lod< td=""><td>80</td></lod<>	80
1-Nov-16	6	Soil	<lod< td=""><td><lod< td=""><td><lod< td=""><td>10666</td><td><lod< td=""><td>386</td><td>2463</td><td>225</td><td><lod< td=""><td>773</td><td>14317</td><td>331</td><td>158</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>763</td><td>949</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td>10666</td><td><lod< td=""><td>386</td><td>2463</td><td>225</td><td><lod< td=""><td>773</td><td>14317</td><td>331</td><td>158</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>763</td><td>949</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>10666</td><td><lod< td=""><td>386</td><td>2463</td><td>225</td><td><lod< td=""><td>773</td><td>14317</td><td>331</td><td>158</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>763</td><td>949</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	10666	<lod< td=""><td>386</td><td>2463</td><td>225</td><td><lod< td=""><td>773</td><td>14317</td><td>331</td><td>158</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>763</td><td>949</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	386	2463	225	<lod< td=""><td>773</td><td>14317</td><td>331</td><td>158</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>763</td><td>949</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	773	14317	331	158	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>763</td><td>949</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>763</td><td>949</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>763</td><td>949</td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td>763</td><td>949</td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td>763</td><td>949</td></lod<></td></lod<>	<lod< td=""><td>763</td><td>949</td></lod<>	763	949
1-Nov-16	7	Soil	1984	294	173	15480	<lod< td=""><td><lod< td=""><td>4576</td><td>225</td><td><lod< td=""><td><lod< td=""><td>38</td><td>93</td><td>114</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>270</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>4576</td><td>225</td><td><lod< td=""><td><lod< td=""><td>38</td><td>93</td><td>114</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>270</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	4576	225	<lod< td=""><td><lod< td=""><td>38</td><td>93</td><td>114</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>270</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>38</td><td>93</td><td>114</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>270</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	38	93	114	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>270</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>270</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>270</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>270</td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td>270</td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td>270</td></lod<></td></lod<>	<lod< td=""><td>270</td></lod<>	270
1-Nov-16	8	Soil	1492	<lod< td=""><td>254</td><td>12954</td><td><lod< td=""><td><lod< td=""><td>414</td><td>63</td><td><lod< td=""><td><lod< td=""><td>37</td><td>57</td><td>149</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>23</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	254	12954	<lod< td=""><td><lod< td=""><td>414</td><td>63</td><td><lod< td=""><td><lod< td=""><td>37</td><td>57</td><td>149</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>23</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>414</td><td>63</td><td><lod< td=""><td><lod< td=""><td>37</td><td>57</td><td>149</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>23</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	414	63	<lod< td=""><td><lod< td=""><td>37</td><td>57</td><td>149</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>23</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>37</td><td>57</td><td>149</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>23</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	37	57	149	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>23</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>23</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>23</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>23</td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td>23</td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td>23</td></lod<></td></lod<>	<lod< td=""><td>23</td></lod<>	23
1-Nov-16	9	Soil	2178	<lod< td=""><td>297</td><td>15983</td><td><lod< td=""><td><lod< td=""><td>370</td><td>51</td><td><lod< td=""><td><lod< td=""><td>43</td><td>60</td><td>159</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>19</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	297	15983	<lod< td=""><td><lod< td=""><td>370</td><td>51</td><td><lod< td=""><td><lod< td=""><td>43</td><td>60</td><td>159</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>19</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>370</td><td>51</td><td><lod< td=""><td><lod< td=""><td>43</td><td>60</td><td>159</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>19</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	370	51	<lod< td=""><td><lod< td=""><td>43</td><td>60</td><td>159</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>19</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>43</td><td>60</td><td>159</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>19</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	43	60	159	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>19</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>19</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>19</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>19</td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td>19</td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td>19</td></lod<></td></lod<>	<lod< td=""><td>19</td></lod<>	19
1-Nov-16	10	Soil	2751	<lod< td=""><td>205</td><td>16661</td><td><lod< td=""><td><lod< td=""><td>346</td><td>71</td><td><lod< td=""><td><lod< td=""><td>50</td><td>63</td><td>165</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>41</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	205	16661	<lod< td=""><td><lod< td=""><td>346</td><td>71</td><td><lod< td=""><td><lod< td=""><td>50</td><td>63</td><td>165</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>41</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>346</td><td>71</td><td><lod< td=""><td><lod< td=""><td>50</td><td>63</td><td>165</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>41</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	346	71	<lod< td=""><td><lod< td=""><td>50</td><td>63</td><td>165</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>41</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>50</td><td>63</td><td>165</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>41</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	50	63	165	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>41</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>41</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>41</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>41</td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td>41</td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td>41</td></lod<></td></lod<>	<lod< td=""><td>41</td></lod<>	41
1-Nov-16	11	Soil	<lod< td=""><td>435</td><td>296</td><td>41374</td><td><lod< td=""><td><lod< td=""><td>6531</td><td>168</td><td><lod< td=""><td><lod< td=""><td>29</td><td>54</td><td>122</td><td>18</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>50</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	435	296	41374	<lod< td=""><td><lod< td=""><td>6531</td><td>168</td><td><lod< td=""><td><lod< td=""><td>29</td><td>54</td><td>122</td><td>18</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>50</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>6531</td><td>168</td><td><lod< td=""><td><lod< td=""><td>29</td><td>54</td><td>122</td><td>18</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>50</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	6531	168	<lod< td=""><td><lod< td=""><td>29</td><td>54</td><td>122</td><td>18</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>50</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>29</td><td>54</td><td>122</td><td>18</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>50</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	29	54	122	18	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>50</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>50</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>50</td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td>50</td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td>50</td></lod<></td></lod<>	<lod< td=""><td>50</td></lod<>	50
1-Nov-16	12	Soil	<lod< td=""><td>798</td><td><lod< td=""><td>51501</td><td>499</td><td><lod< td=""><td>7958</td><td>233</td><td><lod< td=""><td><lod< td=""><td>29</td><td>48</td><td>116</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><pod< td=""><td><lod< td=""><td>56</td></lod<></td></pod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	798	<lod< td=""><td>51501</td><td>499</td><td><lod< td=""><td>7958</td><td>233</td><td><lod< td=""><td><lod< td=""><td>29</td><td>48</td><td>116</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><pod< td=""><td><lod< td=""><td>56</td></lod<></td></pod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	51501	499	<lod< td=""><td>7958</td><td>233</td><td><lod< td=""><td><lod< td=""><td>29</td><td>48</td><td>116</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><pod< td=""><td><lod< td=""><td>56</td></lod<></td></pod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	7958	233	<lod< td=""><td><lod< td=""><td>29</td><td>48</td><td>116</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><pod< td=""><td><lod< td=""><td>56</td></lod<></td></pod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>29</td><td>48</td><td>116</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><pod< td=""><td><lod< td=""><td>56</td></lod<></td></pod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	29	48	116	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><pod< td=""><td><lod< td=""><td>56</td></lod<></td></pod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><pod< td=""><td><lod< td=""><td>56</td></lod<></td></pod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td><pod< td=""><td><lod< td=""><td>56</td></lod<></td></pod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><pod< td=""><td><lod< td=""><td>56</td></lod<></td></pod<></td></lod<></td></lod<>	<lod< td=""><td><pod< td=""><td><lod< td=""><td>56</td></lod<></td></pod<></td></lod<>	<pod< td=""><td><lod< td=""><td>56</td></lod<></td></pod<>	<lod< td=""><td>56</td></lod<>	56
1-Nov-16	13	Soil	2172	1474	<lod< td=""><td>72225</td><td>563</td><td><lod< td=""><td>12109</td><td>239</td><td><lod< td=""><td><lod< td=""><td>35</td><td>45</td><td>67</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>57</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	72225	563	<lod< td=""><td>12109</td><td>239</td><td><lod< td=""><td><lod< td=""><td>35</td><td>45</td><td>67</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>57</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	12109	239	<lod< td=""><td><lod< td=""><td>35</td><td>45</td><td>67</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>57</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>35</td><td>45</td><td>67</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>57</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	35	45	67	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>57</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>57</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>57</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>57</td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td>57</td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td>57</td></lod<></td></lod<>	<lod< td=""><td>57</td></lod<>	57
1-Nov-16	14	Soil	2498	<lod< td=""><td>343</td><td>38902</td><td><lod< td=""><td><lod< td=""><td>1575</td><td>317</td><td><lod< td=""><td><lod< td=""><td>35</td><td>86</td><td>76</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>213</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	343	38902	<lod< td=""><td><lod< td=""><td>1575</td><td>317</td><td><lod< td=""><td><lod< td=""><td>35</td><td>86</td><td>76</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>213</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>1575</td><td>317</td><td><lod< td=""><td><lod< td=""><td>35</td><td>86</td><td>76</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>213</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	1575	317	<lod< td=""><td><lod< td=""><td>35</td><td>86</td><td>76</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>213</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>35</td><td>86</td><td>76</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>213</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	35	86	76	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>213</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>213</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>213</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>213</td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td>213</td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td>213</td></lod<></td></lod<>	<lod< td=""><td>213</td></lod<>	213
1-Nov-16	15	Soil	<lod< td=""><td><lod< td=""><td><lod< td=""><td>63053</td><td><lod< td=""><td><lod< td=""><td>1028006</td><td>2891</td><td><lod< td=""><td><lod< td=""><td>707</td><td>105</td><td>213</td><td>117</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>151</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td>63053</td><td><lod< td=""><td><lod< td=""><td>1028006</td><td>2891</td><td><lod< td=""><td><lod< td=""><td>707</td><td>105</td><td>213</td><td>117</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>151</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>63053</td><td><lod< td=""><td><lod< td=""><td>1028006</td><td>2891</td><td><lod< td=""><td><lod< td=""><td>707</td><td>105</td><td>213</td><td>117</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>151</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	63053	<lod< td=""><td><lod< td=""><td>1028006</td><td>2891</td><td><lod< td=""><td><lod< td=""><td>707</td><td>105</td><td>213</td><td>117</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>151</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>1028006</td><td>2891</td><td><lod< td=""><td><lod< td=""><td>707</td><td>105</td><td>213</td><td>117</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>151</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	1028006	2891	<lod< td=""><td><lod< td=""><td>707</td><td>105</td><td>213</td><td>117</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>151</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>707</td><td>105</td><td>213</td><td>117</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>151</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	707	105	213	117	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>151</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>151</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>151</td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td>151</td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td>151</td></lod<></td></lod<>	<lod< td=""><td>151</td></lod<>	151
1-Nov-16	16	Soil	1999	1059	253	57773	<lod< td=""><td>108</td><td>8057</td><td>173</td><td><lod< td=""><td><lod< td=""><td>45</td><td>51</td><td>104</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>50</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	108	8057	173	<lod< td=""><td><lod< td=""><td>45</td><td>51</td><td>104</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>50</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>45</td><td>51</td><td>104</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>50</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	45	51	104	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>50</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>50</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>50</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>50</td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td>50</td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td>50</td></lod<></td></lod<>	<lod< td=""><td>50</td></lod<>	50
1-Nov-16	17	Soil	<lod< td=""><td>1137</td><td>351</td><td>60440</td><td><lod< td=""><td><lod< td=""><td>7947</td><td>179</td><td><lod< td=""><td><lod< td=""><td>42</td><td>54</td><td>94</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>48</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	1137	351	60440	<lod< td=""><td><lod< td=""><td>7947</td><td>179</td><td><lod< td=""><td><lod< td=""><td>42</td><td>54</td><td>94</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>48</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>7947</td><td>179</td><td><lod< td=""><td><lod< td=""><td>42</td><td>54</td><td>94</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>48</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	7947	179	<lod< td=""><td><lod< td=""><td>42</td><td>54</td><td>94</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>48</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>42</td><td>54</td><td>94</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>48</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	42	54	94	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>48</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>48</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>48</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>48</td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td>48</td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td>48</td></lod<></td></lod<>	<lod< td=""><td>48</td></lod<>	48
1-Nov-16	18	Soil	3133	993	365	52844	<lod< td=""><td><lod< td=""><td>6993</td><td>185</td><td><lod< td=""><td><lod< td=""><td>41</td><td>60</td><td>132</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>52</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>6993</td><td>185</td><td><lod< td=""><td><lod< td=""><td>41</td><td>60</td><td>132</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>52</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	6993	185	<lod< td=""><td><lod< td=""><td>41</td><td>60</td><td>132</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>52</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>41</td><td>60</td><td>132</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>52</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	41	60	132	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>52</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>52</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>52</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>52</td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td>52</td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td>52</td></lod<></td></lod<>	<lod< td=""><td>52</td></lod<>	52
1-Nov-16	19	Soil	<lod< td=""><td>595</td><td>286</td><td>36399</td><td><lod< td=""><td><lod< td=""><td>4056</td><td>89</td><td><lod< td=""><td><lod< td=""><td>37</td><td>52</td><td>153</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>28</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	595	286	36399	<lod< td=""><td><lod< td=""><td>4056</td><td>89</td><td><lod< td=""><td><lod< td=""><td>37</td><td>52</td><td>153</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>28</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>4056</td><td>89</td><td><lod< td=""><td><lod< td=""><td>37</td><td>52</td><td>153</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>28</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	4056	89	<lod< td=""><td><lod< td=""><td>37</td><td>52</td><td>153</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>28</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>37</td><td>52</td><td>153</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>28</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	37	52	153	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>28</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>28</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>28</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>28</td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td>28</td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td>28</td></lod<></td></lod<>	<lod< td=""><td>28</td></lod<>	28
1-Nov-16	20	Soil	<lod< td=""><td><lod< td=""><td>169</td><td>18452</td><td><lod< td=""><td><lod< td=""><td>2340</td><td>60</td><td><lod< td=""><td><lod< td=""><td>45</td><td>58</td><td>90</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>25</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>169</td><td>18452</td><td><lod< td=""><td><lod< td=""><td>2340</td><td>60</td><td><lod< td=""><td><lod< td=""><td>45</td><td>58</td><td>90</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>25</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	169	18452	<lod< td=""><td><lod< td=""><td>2340</td><td>60</td><td><lod< td=""><td><lod< td=""><td>45</td><td>58</td><td>90</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>25</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>2340</td><td>60</td><td><lod< td=""><td><lod< td=""><td>45</td><td>58</td><td>90</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>25</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	2340	60	<lod< td=""><td><lod< td=""><td>45</td><td>58</td><td>90</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>25</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>45</td><td>58</td><td>90</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>25</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	45	58	90	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>25</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>25</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>25</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>25</td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td>25</td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td>25</td></lod<></td></lod<>	<lod< td=""><td>25</td></lod<>	25
1-Nov-16	21	Soil	<lod< td=""><td><lod< td=""><td><lod< td=""><td>20115</td><td><lod< td=""><td><lod< td=""><td>3370</td><td>74</td><td><lod< td=""><td><lod< td=""><td>41</td><td>54</td><td>86</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>28</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td>20115</td><td><lod< td=""><td><lod< td=""><td>3370</td><td>74</td><td><lod< td=""><td><lod< td=""><td>41</td><td>54</td><td>86</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>28</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>20115</td><td><lod< td=""><td><lod< td=""><td>3370</td><td>74</td><td><lod< td=""><td><lod< td=""><td>41</td><td>54</td><td>86</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>28</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	20115	<lod< td=""><td><lod< td=""><td>3370</td><td>74</td><td><lod< td=""><td><lod< td=""><td>41</td><td>54</td><td>86</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>28</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>3370</td><td>74</td><td><lod< td=""><td><lod< td=""><td>41</td><td>54</td><td>86</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>28</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	3370	74	<lod< td=""><td><lod< td=""><td>41</td><td>54</td><td>86</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>28</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>41</td><td>54</td><td>86</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>28</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	41	54	86	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>28</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>28</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>28</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>28</td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td>28</td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td>28</td></lod<></td></lod<>	<lod< td=""><td>28</td></lod<>	28
1-Nov-16	22	Soil	1549	<lod< td=""><td><lod< td=""><td>6860</td><td><lod< td=""><td><lod< td=""><td>1593</td><td>56</td><td><lod< td=""><td><lod< td=""><td>40</td><td>63</td><td>156</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>6860</td><td><lod< td=""><td><lod< td=""><td>1593</td><td>56</td><td><lod< td=""><td><lod< td=""><td>40</td><td>63</td><td>156</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	6860	<lod< td=""><td><lod< td=""><td>1593</td><td>56</td><td><lod< td=""><td><lod< td=""><td>40</td><td>63</td><td>156</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>1593</td><td>56</td><td><lod< td=""><td><lod< td=""><td>40</td><td>63</td><td>156</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	1593	56	<lod< td=""><td><lod< td=""><td>40</td><td>63</td><td>156</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>40</td><td>63</td><td>156</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	40	63	156	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""></lod<></td></lod<>	<lod< td=""></lod<>
1-Nov-16	23	Soil	1662	<lod< td=""><td>144</td><td>16764</td><td><lod< td=""><td><lod< td=""><td>637</td><td>93</td><td><lod< td=""><td><lod< td=""><td>49</td><td>51</td><td>85</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>15</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	144	16764	<lod< td=""><td><lod< td=""><td>637</td><td>93</td><td><lod< td=""><td><lod< td=""><td>49</td><td>51</td><td>85</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>15</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>637</td><td>93</td><td><lod< td=""><td><lod< td=""><td>49</td><td>51</td><td>85</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>15</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	637	93	<lod< td=""><td><lod< td=""><td>49</td><td>51</td><td>85</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>15</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>49</td><td>51</td><td>85</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>15</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	49	51	85	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>15</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>15</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>15</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>15</td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td>15</td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td>15</td></lod<></td></lod<>	<lod< td=""><td>15</td></lod<>	15
1-Nov-16	24	Soil	2205	<lod< td=""><td>327</td><td>18630</td><td><lod< td=""><td><lod< td=""><td>387</td><td>96</td><td><lod< td=""><td><lod< td=""><td>60</td><td>55</td><td>103</td><td></td><td></td><td></td><td></td><td><lod< td=""><td></td><td></td><td>- -</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	327	18630	<lod< td=""><td><lod< td=""><td>387</td><td>96</td><td><lod< td=""><td><lod< td=""><td>60</td><td>55</td><td>103</td><td></td><td></td><td></td><td></td><td><lod< td=""><td></td><td></td><td>- -</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>387</td><td>96</td><td><lod< td=""><td><lod< td=""><td>60</td><td>55</td><td>103</td><td></td><td></td><td></td><td></td><td><lod< td=""><td></td><td></td><td>- -</td></lod<></td></lod<></td></lod<></td></lod<>	387	96	<lod< td=""><td><lod< td=""><td>60</td><td>55</td><td>103</td><td></td><td></td><td></td><td></td><td><lod< td=""><td></td><td></td><td>- -</td></lod<></td></lod<></td></lod<>	<lod< td=""><td>60</td><td>55</td><td>103</td><td></td><td></td><td></td><td></td><td><lod< td=""><td></td><td></td><td>- -</td></lod<></td></lod<>	60	55	103					<lod< td=""><td></td><td></td><td>- -</td></lod<>			- -
1-Nov-16	25	Soil	1619	<lod< td=""><td>394</td><td>17264</td><td>274</td><td><lod< td=""><td>133</td><td>82</td><td><lod< td=""><td><fod< td=""><td>58</td><td>48</td><td>96</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>21</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></fod<></td></lod<></td></lod<></td></lod<>	394	17264	274	<lod< td=""><td>133</td><td>82</td><td><lod< td=""><td><fod< td=""><td>58</td><td>48</td><td>96</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>21</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></fod<></td></lod<></td></lod<>	133	82	<lod< td=""><td><fod< td=""><td>58</td><td>48</td><td>96</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>21</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></fod<></td></lod<>	<fod< td=""><td>58</td><td>48</td><td>96</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>21</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></fod<>	58	48	96	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>21</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>21</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>21</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>21</td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td>21</td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td>21</td></lod<></td></lod<>	<lod< td=""><td>21</td></lod<>	21
1-Nov-16	26	Soil	2237	<lod< td=""><td>215</td><td>21435</td><td><lod< td=""><td><lod< td=""><td>3451</td><td>83</td><td><lod< td=""><td><lod< td=""><td>53</td><td>51</td><td>109</td><td></td><td></td><td></td><td></td><td><lod< td=""><td></td><td></td><td>20</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	215	21435	<lod< td=""><td><lod< td=""><td>3451</td><td>83</td><td><lod< td=""><td><lod< td=""><td>53</td><td>51</td><td>109</td><td></td><td></td><td></td><td></td><td><lod< td=""><td></td><td></td><td>20</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>3451</td><td>83</td><td><lod< td=""><td><lod< td=""><td>53</td><td>51</td><td>109</td><td></td><td></td><td></td><td></td><td><lod< td=""><td></td><td></td><td>20</td></lod<></td></lod<></td></lod<></td></lod<>	3451	83	<lod< td=""><td><lod< td=""><td>53</td><td>51</td><td>109</td><td></td><td></td><td></td><td></td><td><lod< td=""><td></td><td></td><td>20</td></lod<></td></lod<></td></lod<>	<lod< td=""><td>53</td><td>51</td><td>109</td><td></td><td></td><td></td><td></td><td><lod< td=""><td></td><td></td><td>20</td></lod<></td></lod<>	53	51	109					<lod< td=""><td></td><td></td><td>20</td></lod<>			20
1-Nov-16	27	Soil	2842	<lod< td=""><td><lod< td=""><td>23295</td><td>277</td><td><lod< td=""><td>5040</td><td>183</td><td><lod< td=""><td></td><td>59</td><td>57</td><td>103</td><td></td><td></td><td></td><td></td><td><lod< td=""><td></td><td></td><td>31</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>23295</td><td>277</td><td><lod< td=""><td>5040</td><td>183</td><td><lod< td=""><td></td><td>59</td><td>57</td><td>103</td><td></td><td></td><td></td><td></td><td><lod< td=""><td></td><td></td><td>31</td></lod<></td></lod<></td></lod<></td></lod<>	23295	277	<lod< td=""><td>5040</td><td>183</td><td><lod< td=""><td></td><td>59</td><td>57</td><td>103</td><td></td><td></td><td></td><td></td><td><lod< td=""><td></td><td></td><td>31</td></lod<></td></lod<></td></lod<>	5040	183	<lod< td=""><td></td><td>59</td><td>57</td><td>103</td><td></td><td></td><td></td><td></td><td><lod< td=""><td></td><td></td><td>31</td></lod<></td></lod<>		59	57	103					<lod< td=""><td></td><td></td><td>31</td></lod<>			31
1-Nov-16	28	Soil	2631	<lod< td=""><td><lod< td=""><td>17033</td><td><lod< td=""><td><lod< td=""><td>4172</td><td>128</td><td><lod< td=""><td><lod< td=""><td>59</td><td>59</td><td>109</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>24</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>17033</td><td><lod< td=""><td><lod< td=""><td>4172</td><td>128</td><td><lod< td=""><td><lod< td=""><td>59</td><td>59</td><td>109</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>24</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	17033	<lod< td=""><td><lod< td=""><td>4172</td><td>128</td><td><lod< td=""><td><lod< td=""><td>59</td><td>59</td><td>109</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>24</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>4172</td><td>128</td><td><lod< td=""><td><lod< td=""><td>59</td><td>59</td><td>109</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>24</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	4172	128	<lod< td=""><td><lod< td=""><td>59</td><td>59</td><td>109</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>24</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>59</td><td>59</td><td>109</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>24</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	59	59	109	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>24</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>24</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>24</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>24</td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td>24</td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td>24</td></lod<></td></lod<>	<lod< td=""><td>24</td></lod<>	24
1-Nov-16	29	Soil	<lod< td=""><td><lod< td=""><td><lod< td=""><td>15811</td><td>303</td><td><lod< td=""><td>367</td><td>83</td><td><lod< td=""><td></td><td>60</td><td>36</td><td>79</td><td></td><td></td><td></td><td></td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td>15811</td><td>303</td><td><lod< td=""><td>367</td><td>83</td><td><lod< td=""><td></td><td>60</td><td>36</td><td>79</td><td></td><td></td><td></td><td></td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>15811</td><td>303</td><td><lod< td=""><td>367</td><td>83</td><td><lod< td=""><td></td><td>60</td><td>36</td><td>79</td><td></td><td></td><td></td><td></td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<></td></lod<></td></lod<>	15811	303	<lod< td=""><td>367</td><td>83</td><td><lod< td=""><td></td><td>60</td><td>36</td><td>79</td><td></td><td></td><td></td><td></td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<></td></lod<>	367	83	<lod< td=""><td></td><td>60</td><td>36</td><td>79</td><td></td><td></td><td></td><td></td><td><lod< td=""><td></td><td></td><td></td></lod<></td></lod<>		60	36	79					<lod< td=""><td></td><td></td><td></td></lod<>			
1-Nov-16	30	Soil	2506	<lod< td=""><td>235</td><td>14269</td><td><lod< td=""><td><lod< td=""><td>2968</td><td>113</td><td><lod< td=""><td><lod< td=""><td>54</td><td>58</td><td>110</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>130</td><td><lod< td=""><td><lod< td=""><td>23</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	235	14269	<lod< td=""><td><lod< td=""><td>2968</td><td>113</td><td><lod< td=""><td><lod< td=""><td>54</td><td>58</td><td>110</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>130</td><td><lod< td=""><td><lod< td=""><td>23</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>2968</td><td>113</td><td><lod< td=""><td><lod< td=""><td>54</td><td>58</td><td>110</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>130</td><td><lod< td=""><td><lod< td=""><td>23</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	2968	113	<lod< td=""><td><lod< td=""><td>54</td><td>58</td><td>110</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>130</td><td><lod< td=""><td><lod< td=""><td>23</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>54</td><td>58</td><td>110</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>130</td><td><lod< td=""><td><lod< td=""><td>23</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	54	58	110	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>130</td><td><lod< td=""><td><lod< td=""><td>23</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td>130</td><td><lod< td=""><td><lod< td=""><td>23</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td>130</td><td><lod< td=""><td><lod< td=""><td>23</td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>130</td><td><lod< td=""><td><lod< td=""><td>23</td></lod<></td></lod<></td></lod<>	130	<lod< td=""><td><lod< td=""><td>23</td></lod<></td></lod<>	<lod< td=""><td>23</td></lod<>	23
1-Nov-16	31	Soil	1570	<lod< td=""><td><lod< td=""><td>7232</td><td><lod< td=""><td><lod< td=""><td>988</td><td>50</td><td><lod< td=""><td><lod< td=""><td>48</td><td>80</td><td>144</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>7232</td><td><lod< td=""><td><lod< td=""><td>988</td><td>50</td><td><lod< td=""><td><lod< td=""><td>48</td><td>80</td><td>144</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	7232	<lod< td=""><td><lod< td=""><td>988</td><td>50</td><td><lod< td=""><td><lod< td=""><td>48</td><td>80</td><td>144</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>988</td><td>50</td><td><lod< td=""><td><lod< td=""><td>48</td><td>80</td><td>144</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	988	50	<lod< td=""><td><lod< td=""><td>48</td><td>80</td><td>144</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>48</td><td>80</td><td>144</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	48	80	144	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""></lod<></td></lod<>	<lod< td=""></lod<>

1-Nov-16	32	Soil	<lod< th=""><th><lod< th=""><th><lod< th=""><th>13948</th><th>261</th><th><lod< th=""><th>247</th><th>74</th><th><lod< th=""><th><lod< th=""><th>55</th><th>37</th><th>73</th><th><lod< th=""><th><lod< th=""><th><lod< th=""><th><lod< th=""><th><lod< th=""><th><lod< th=""><th><lod< th=""><th>20</th></lod<></th></lod<></th></lod<></th></lod<></th></lod<></th></lod<></th></lod<></th></lod<></th></lod<></th></lod<></th></lod<></th></lod<></th></lod<>	<lod< th=""><th><lod< th=""><th>13948</th><th>261</th><th><lod< th=""><th>247</th><th>74</th><th><lod< th=""><th><lod< th=""><th>55</th><th>37</th><th>73</th><th><lod< th=""><th><lod< th=""><th><lod< th=""><th><lod< th=""><th><lod< th=""><th><lod< th=""><th><lod< th=""><th>20</th></lod<></th></lod<></th></lod<></th></lod<></th></lod<></th></lod<></th></lod<></th></lod<></th></lod<></th></lod<></th></lod<></th></lod<>	<lod< th=""><th>13948</th><th>261</th><th><lod< th=""><th>247</th><th>74</th><th><lod< th=""><th><lod< th=""><th>55</th><th>37</th><th>73</th><th><lod< th=""><th><lod< th=""><th><lod< th=""><th><lod< th=""><th><lod< th=""><th><lod< th=""><th><lod< th=""><th>20</th></lod<></th></lod<></th></lod<></th></lod<></th></lod<></th></lod<></th></lod<></th></lod<></th></lod<></th></lod<></th></lod<>	13948	261	<lod< th=""><th>247</th><th>74</th><th><lod< th=""><th><lod< th=""><th>55</th><th>37</th><th>73</th><th><lod< th=""><th><lod< th=""><th><lod< th=""><th><lod< th=""><th><lod< th=""><th><lod< th=""><th><lod< th=""><th>20</th></lod<></th></lod<></th></lod<></th></lod<></th></lod<></th></lod<></th></lod<></th></lod<></th></lod<></th></lod<>	247	74	<lod< th=""><th><lod< th=""><th>55</th><th>37</th><th>73</th><th><lod< th=""><th><lod< th=""><th><lod< th=""><th><lod< th=""><th><lod< th=""><th><lod< th=""><th><lod< th=""><th>20</th></lod<></th></lod<></th></lod<></th></lod<></th></lod<></th></lod<></th></lod<></th></lod<></th></lod<>	<lod< th=""><th>55</th><th>37</th><th>73</th><th><lod< th=""><th><lod< th=""><th><lod< th=""><th><lod< th=""><th><lod< th=""><th><lod< th=""><th><lod< th=""><th>20</th></lod<></th></lod<></th></lod<></th></lod<></th></lod<></th></lod<></th></lod<></th></lod<>	55	37	73	<lod< th=""><th><lod< th=""><th><lod< th=""><th><lod< th=""><th><lod< th=""><th><lod< th=""><th><lod< th=""><th>20</th></lod<></th></lod<></th></lod<></th></lod<></th></lod<></th></lod<></th></lod<>	<lod< th=""><th><lod< th=""><th><lod< th=""><th><lod< th=""><th><lod< th=""><th><lod< th=""><th>20</th></lod<></th></lod<></th></lod<></th></lod<></th></lod<></th></lod<>	<lod< th=""><th><lod< th=""><th><lod< th=""><th><lod< th=""><th><lod< th=""><th>20</th></lod<></th></lod<></th></lod<></th></lod<></th></lod<>	<lod< th=""><th><lod< th=""><th><lod< th=""><th><lod< th=""><th>20</th></lod<></th></lod<></th></lod<></th></lod<>	<lod< th=""><th><lod< th=""><th><lod< th=""><th>20</th></lod<></th></lod<></th></lod<>	<lod< th=""><th><lod< th=""><th>20</th></lod<></th></lod<>	<lod< th=""><th>20</th></lod<>	20
1-Nov-16	33	Soil	<lod< td=""><td><lod< td=""><td>167</td><td>11293</td><td><lod< td=""><td><lod< td=""><td>67</td><td>53</td><td><lod< td=""><td><lod< td=""><td>45</td><td>67</td><td>111</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>16</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>167</td><td>11293</td><td><lod< td=""><td><lod< td=""><td>67</td><td>53</td><td><lod< td=""><td><lod< td=""><td>45</td><td>67</td><td>111</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>16</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	167	11293	<lod< td=""><td><lod< td=""><td>67</td><td>53</td><td><lod< td=""><td><lod< td=""><td>45</td><td>67</td><td>111</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>16</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>67</td><td>53</td><td><lod< td=""><td><lod< td=""><td>45</td><td>67</td><td>111</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>16</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	67	53	<lod< td=""><td><lod< td=""><td>45</td><td>67</td><td>111</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>16</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>45</td><td>67</td><td>111</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>16</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	45	67	111	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>16</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>16</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>16</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>16</td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td>16</td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td>16</td></lod<></td></lod<>	<lod< td=""><td>16</td></lod<>	16
1-Nov-16	34	Soil	1195	<lod< td=""><td>202</td><td>11506</td><td><lod< td=""><td><lod< td=""><td>92</td><td>68</td><td><lod< td=""><td><lod< td=""><td>49</td><td>64</td><td>111</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>18</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	202	11506	<lod< td=""><td><lod< td=""><td>92</td><td>68</td><td><lod< td=""><td><lod< td=""><td>49</td><td>64</td><td>111</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>18</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>92</td><td>68</td><td><lod< td=""><td><lod< td=""><td>49</td><td>64</td><td>111</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>18</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	92	68	<lod< td=""><td><lod< td=""><td>49</td><td>64</td><td>111</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>18</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>49</td><td>64</td><td>111</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>18</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	49	64	111	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>18</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>18</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>18</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>18</td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td>18</td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td>18</td></lod<></td></lod<>	<lod< td=""><td>18</td></lod<>	18
1-Nov-16	35	Soil	<lod< td=""><td><lod< td=""><td>115</td><td>12923</td><td>215</td><td><lod< td=""><td>486</td><td>85</td><td><lod< td=""><td><lod< td=""><td>47</td><td>44</td><td>63</td><td>20</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>21</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>115</td><td>12923</td><td>215</td><td><lod< td=""><td>486</td><td>85</td><td><lod< td=""><td><lod< td=""><td>47</td><td>44</td><td>63</td><td>20</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>21</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	115	12923	215	<lod< td=""><td>486</td><td>85</td><td><lod< td=""><td><lod< td=""><td>47</td><td>44</td><td>63</td><td>20</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>21</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	486	85	<lod< td=""><td><lod< td=""><td>47</td><td>44</td><td>63</td><td>20</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>21</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>47</td><td>44</td><td>63</td><td>20</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>21</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	47	44	63	20	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>21</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>21</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>21</td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td>21</td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td>21</td></lod<></td></lod<>	<lod< td=""><td>21</td></lod<>	21
1-Nov-16	36	Soil	<lod< td=""><td><lod< td=""><td><lod< td=""><td>16582</td><td>217</td><td><lod< td=""><td>6377</td><td>148</td><td><lod< td=""><td><lod< td=""><td>41</td><td>33</td><td>76</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>32</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td>16582</td><td>217</td><td><lod< td=""><td>6377</td><td>148</td><td><lod< td=""><td><lod< td=""><td>41</td><td>33</td><td>76</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>32</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>16582</td><td>217</td><td><lod< td=""><td>6377</td><td>148</td><td><lod< td=""><td><lod< td=""><td>41</td><td>33</td><td>76</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>32</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	16582	217	<lod< td=""><td>6377</td><td>148</td><td><lod< td=""><td><lod< td=""><td>41</td><td>33</td><td>76</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>32</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	6377	148	<lod< td=""><td><lod< td=""><td>41</td><td>33</td><td>76</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>32</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>41</td><td>33</td><td>76</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>32</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	41	33	76	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>32</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>32</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>32</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>32</td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td>32</td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td>32</td></lod<></td></lod<>	<lod< td=""><td>32</td></lod<>	32
1-Nov-16	37	Soil	1910	<lod< td=""><td>194</td><td>15869</td><td><lod< td=""><td><lod< td=""><td>4260</td><td>151</td><td>19</td><td><lod< td=""><td>55</td><td>57</td><td>114</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>25</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	194	15869	<lod< td=""><td><lod< td=""><td>4260</td><td>151</td><td>19</td><td><lod< td=""><td>55</td><td>57</td><td>114</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>25</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>4260</td><td>151</td><td>19</td><td><lod< td=""><td>55</td><td>57</td><td>114</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>25</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	4260	151	19	<lod< td=""><td>55</td><td>57</td><td>114</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>25</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	55	57	114	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>25</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>25</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>25</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>25</td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td>25</td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td>25</td></lod<></td></lod<>	<lod< td=""><td>25</td></lod<>	25
1-Nov-16	38	Soil	2291	<lod< td=""><td>298</td><td>11459</td><td><lod< td=""><td><lod< td=""><td>350</td><td>68</td><td><lod< td=""><td><lod< td=""><td>40</td><td>54</td><td>97</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>25</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	298	11459	<lod< td=""><td><lod< td=""><td>350</td><td>68</td><td><lod< td=""><td><lod< td=""><td>40</td><td>54</td><td>97</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>25</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>350</td><td>68</td><td><lod< td=""><td><lod< td=""><td>40</td><td>54</td><td>97</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>25</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	350	68	<lod< td=""><td><lod< td=""><td>40</td><td>54</td><td>97</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>25</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>40</td><td>54</td><td>97</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>25</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	40	54	97	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>25</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>25</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>25</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>25</td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td>25</td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td>25</td></lod<></td></lod<>	<lod< td=""><td>25</td></lod<>	25
1-Nov-16	39	Soil	2074	<lod< td=""><td>280</td><td>11675</td><td><lod< td=""><td><lod< td=""><td>427</td><td>44</td><td><lod< td=""><td><lod< td=""><td>34</td><td>51</td><td>92</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>26</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	280	11675	<lod< td=""><td><lod< td=""><td>427</td><td>44</td><td><lod< td=""><td><lod< td=""><td>34</td><td>51</td><td>92</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>26</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>427</td><td>44</td><td><lod< td=""><td><lod< td=""><td>34</td><td>51</td><td>92</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>26</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	427	44	<lod< td=""><td><lod< td=""><td>34</td><td>51</td><td>92</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>26</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>34</td><td>51</td><td>92</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>26</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	34	51	92	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>26</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>26</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>26</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>26</td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td>26</td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td>26</td></lod<></td></lod<>	<lod< td=""><td>26</td></lod<>	26
1-Nov-16	40	Soil	1621	<lod< td=""><td>467</td><td>15035</td><td><lod< td=""><td><lod< td=""><td>262</td><td>59</td><td><lod< td=""><td><lod< td=""><td>37</td><td>86</td><td>85</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>20</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	467	15035	<lod< td=""><td><lod< td=""><td>262</td><td>59</td><td><lod< td=""><td><lod< td=""><td>37</td><td>86</td><td>85</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>20</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>262</td><td>59</td><td><lod< td=""><td><lod< td=""><td>37</td><td>86</td><td>85</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>20</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	262	59	<lod< td=""><td><lod< td=""><td>37</td><td>86</td><td>85</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>20</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>37</td><td>86</td><td>85</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>20</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	37	86	85	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>20</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>20</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>20</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>20</td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td>20</td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td>20</td></lod<></td></lod<>	<lod< td=""><td>20</td></lod<>	20
1-Nov-16	41	Soil	1176	<lod< td=""><td>210</td><td>11153</td><td><lod< td=""><td><lod< td=""><td>1217</td><td>94</td><td><lod< td=""><td><lod< td=""><td>40</td><td>55</td><td>113</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>27</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	210	11153	<lod< td=""><td><lod< td=""><td>1217</td><td>94</td><td><lod< td=""><td><lod< td=""><td>40</td><td>55</td><td>113</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>27</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>1217</td><td>94</td><td><lod< td=""><td><lod< td=""><td>40</td><td>55</td><td>113</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>27</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	1217	94	<lod< td=""><td><lod< td=""><td>40</td><td>55</td><td>113</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>27</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>40</td><td>55</td><td>113</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>27</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	40	55	113	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>27</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>27</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>27</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>27</td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td>27</td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td>27</td></lod<></td></lod<>	<lod< td=""><td>27</td></lod<>	27
1-Nov-16	42	Soil	3206	<lod< td=""><td>585</td><td>29658</td><td><lod< td=""><td><lod< td=""><td>304</td><td>54</td><td><lod< td=""><td><lod< td=""><td>25</td><td>120</td><td>84</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	585	29658	<lod< td=""><td><lod< td=""><td>304</td><td>54</td><td><lod< td=""><td><lod< td=""><td>25</td><td>120</td><td>84</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>304</td><td>54</td><td><lod< td=""><td><lod< td=""><td>25</td><td>120</td><td>84</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	304	54	<lod< td=""><td><lod< td=""><td>25</td><td>120</td><td>84</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>25</td><td>120</td><td>84</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	25	120	84	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""></lod<></td></lod<>	<lod< td=""></lod<>
1-Nov-16	43	Soil	<lod< td=""><td><lod< td=""><td>241</td><td>12733</td><td><lod< td=""><td><lod< td=""><td>474</td><td>64</td><td><lod< td=""><td><lod< td=""><td>30</td><td>59</td><td>95</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>22</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>241</td><td>12733</td><td><lod< td=""><td><lod< td=""><td>474</td><td>64</td><td><lod< td=""><td><lod< td=""><td>30</td><td>59</td><td>95</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>22</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	241	12733	<lod< td=""><td><lod< td=""><td>474</td><td>64</td><td><lod< td=""><td><lod< td=""><td>30</td><td>59</td><td>95</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>22</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>474</td><td>64</td><td><lod< td=""><td><lod< td=""><td>30</td><td>59</td><td>95</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>22</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	474	64	<lod< td=""><td><lod< td=""><td>30</td><td>59</td><td>95</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>22</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>30</td><td>59</td><td>95</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>22</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	30	59	95	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>22</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>22</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>22</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>22</td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td>22</td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td>22</td></lod<></td></lod<>	<lod< td=""><td>22</td></lod<>	22
2-Nov-16	1	Stan	dardiza	tion																			
2-Nov-16	2	Soil	<lod< td=""><td><lod< td=""><td><lod< td=""><td>12733</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>495</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>117</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td>12733</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>495</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>117</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>12733</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>495</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>117</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	12733	<lod< td=""><td><lod< td=""><td><lod< td=""><td>495</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>117</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td>495</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>117</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>495</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>117</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	495	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>117</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td>117</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td>117</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>117</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	117	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""></lod<></td></lod<>	<lod< td=""></lod<>
2-Nov-16	3	Soil	2304	<lod< td=""><td>169</td><td>14427</td><td><lod< td=""><td><lod< td=""><td>1417</td><td>89</td><td><lod< td=""><td><lod< td=""><td>43</td><td>59</td><td>114</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>39</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	169	14427	<lod< td=""><td><lod< td=""><td>1417</td><td>89</td><td><lod< td=""><td><lod< td=""><td>43</td><td>59</td><td>114</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>39</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>1417</td><td>89</td><td><lod< td=""><td><lod< td=""><td>43</td><td>59</td><td>114</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>39</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	1417	89	<lod< td=""><td><lod< td=""><td>43</td><td>59</td><td>114</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>39</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>43</td><td>59</td><td>114</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>39</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	43	59	114	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>39</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>39</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>39</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>39</td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td>39</td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td>39</td></lod<></td></lod<>	<lod< td=""><td>39</td></lod<>	39
2-Nov-16	4	Soil	2065	<lod< td=""><td><lod< td=""><td>13867</td><td>209</td><td><lod< td=""><td>694</td><td>78</td><td><lod< td=""><td><lod< td=""><td>46</td><td>67</td><td>146</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>24</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>13867</td><td>209</td><td><lod< td=""><td>694</td><td>78</td><td><lod< td=""><td><lod< td=""><td>46</td><td>67</td><td>146</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>24</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	13867	209	<lod< td=""><td>694</td><td>78</td><td><lod< td=""><td><lod< td=""><td>46</td><td>67</td><td>146</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>24</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	694	78	<lod< td=""><td><lod< td=""><td>46</td><td>67</td><td>146</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>24</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>46</td><td>67</td><td>146</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>24</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	46	67	146	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>24</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>24</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>24</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>24</td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td>24</td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td>24</td></lod<></td></lod<>	<lod< td=""><td>24</td></lod<>	24
2-Nov-16	5	Soil	1979	<lod< td=""><td>215</td><td>14549</td><td>294</td><td><lod< td=""><td>385</td><td>84</td><td><lod< td=""><td><lod< td=""><td>56</td><td>66</td><td>120</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>33</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	215	14549	294	<lod< td=""><td>385</td><td>84</td><td><lod< td=""><td><lod< td=""><td>56</td><td>66</td><td>120</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>33</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	385	84	<lod< td=""><td><lod< td=""><td>56</td><td>66</td><td>120</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>33</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>56</td><td>66</td><td>120</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>33</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	56	66	120	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>33</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>33</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>33</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>33</td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td>33</td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td>33</td></lod<></td></lod<>	<lod< td=""><td>33</td></lod<>	33
2-Nov-16	6	Soil	<lod< td=""><td><lod< td=""><td>294</td><td>37353</td><td>523</td><td><lod< td=""><td>325</td><td>298</td><td><lod< td=""><td><lod< td=""><td>24</td><td>55</td><td>52</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>51</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>294</td><td>37353</td><td>523</td><td><lod< td=""><td>325</td><td>298</td><td><lod< td=""><td><lod< td=""><td>24</td><td>55</td><td>52</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>51</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	294	37353	523	<lod< td=""><td>325</td><td>298</td><td><lod< td=""><td><lod< td=""><td>24</td><td>55</td><td>52</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>51</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	325	298	<lod< td=""><td><lod< td=""><td>24</td><td>55</td><td>52</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>51</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>24</td><td>55</td><td>52</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>51</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	24	55	52	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>51</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>51</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>51</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>51</td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td>51</td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td>51</td></lod<></td></lod<>	<lod< td=""><td>51</td></lod<>	51
2-Nov-16	7	Soil	1742	<lod< td=""><td>352</td><td>22054</td><td>328</td><td><lod< td=""><td>1490</td><td>476</td><td><lod< td=""><td><lod< td=""><td>40</td><td>66</td><td>105</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>78</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	352	22054	328	<lod< td=""><td>1490</td><td>476</td><td><lod< td=""><td><lod< td=""><td>40</td><td>66</td><td>105</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>78</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	1490	476	<lod< td=""><td><lod< td=""><td>40</td><td>66</td><td>105</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>78</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>40</td><td>66</td><td>105</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>78</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	40	66	105	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>78</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>78</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>78</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>78</td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td>78</td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td>78</td></lod<></td></lod<>	<lod< td=""><td>78</td></lod<>	78
2-Nov-16	8	Soil	2276	<lod< td=""><td>250</td><td>18991</td><td><lod< td=""><td>100</td><td>834</td><td>327</td><td><lod< td=""><td><lod< td=""><td>36</td><td>64</td><td>94</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>66</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	250	18991	<lod< td=""><td>100</td><td>834</td><td>327</td><td><lod< td=""><td><lod< td=""><td>36</td><td>64</td><td>94</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>66</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	100	834	327	<lod< td=""><td><lod< td=""><td>36</td><td>64</td><td>94</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>66</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>36</td><td>64</td><td>94</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>66</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	36	64	94	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>66</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>66</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>66</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>66</td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td>66</td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td>66</td></lod<></td></lod<>	<lod< td=""><td>66</td></lod<>	66
2-Nov-16	9	Soil	<lod< td=""><td><lod< td=""><td><lod< td=""><td>6925</td><td>222</td><td><lod< td=""><td>897</td><td>78</td><td><lod< td=""><td><lod< td=""><td>28</td><td>46</td><td>59</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>26</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td>6925</td><td>222</td><td><lod< td=""><td>897</td><td>78</td><td><lod< td=""><td><lod< td=""><td>28</td><td>46</td><td>59</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>26</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>6925</td><td>222</td><td><lod< td=""><td>897</td><td>78</td><td><lod< td=""><td><lod< td=""><td>28</td><td>46</td><td>59</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>26</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	6925	222	<lod< td=""><td>897</td><td>78</td><td><lod< td=""><td><lod< td=""><td>28</td><td>46</td><td>59</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>26</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	897	78	<lod< td=""><td><lod< td=""><td>28</td><td>46</td><td>59</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>26</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>28</td><td>46</td><td>59</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>26</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	28	46	59	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>26</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>26</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>26</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>26</td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td>26</td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td>26</td></lod<></td></lod<>	<lod< td=""><td>26</td></lod<>	26
2-Nov-16	10	Soil	1451	<lod< td=""><td>133</td><td>14042</td><td><lod< td=""><td><lod< td=""><td>1224</td><td>77</td><td><lod< td=""><td><lod< td=""><td>50</td><td>67</td><td>133</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	133	14042	<lod< td=""><td><lod< td=""><td>1224</td><td>77</td><td><lod< td=""><td><lod< td=""><td>50</td><td>67</td><td>133</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>1224</td><td>77</td><td><lod< td=""><td><lod< td=""><td>50</td><td>67</td><td>133</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	1224	77	<lod< td=""><td><lod< td=""><td>50</td><td>67</td><td>133</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>50</td><td>67</td><td>133</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	50	67	133	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""></lod<></td></lod<>	<lod< td=""></lod<>
2-Nov-16	11	Soil	1927	<lod< td=""><td><lod< td=""><td>11239</td><td><lod< td=""><td><lod< td=""><td>979</td><td>60</td><td><lod< td=""><td><lod< td=""><td>42</td><td>67</td><td>121</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>11239</td><td><lod< td=""><td><lod< td=""><td>979</td><td>60</td><td><lod< td=""><td><lod< td=""><td>42</td><td>67</td><td>121</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	11239	<lod< td=""><td><lod< td=""><td>979</td><td>60</td><td><lod< td=""><td><lod< td=""><td>42</td><td>67</td><td>121</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>979</td><td>60</td><td><lod< td=""><td><lod< td=""><td>42</td><td>67</td><td>121</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	979	60	<lod< td=""><td><lod< td=""><td>42</td><td>67</td><td>121</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>42</td><td>67</td><td>121</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	42	67	121	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""></lod<></td></lod<>	<lod< td=""></lod<>
2-Nov-16	12	Soil	<lod< td=""><td><lod< td=""><td><lod< td=""><td>19845</td><td>376</td><td><lod< td=""><td>4504</td><td>128</td><td><lod< td=""><td><lod< td=""><td>28</td><td>51</td><td>76</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>28</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td>19845</td><td>376</td><td><lod< td=""><td>4504</td><td>128</td><td><lod< td=""><td><lod< td=""><td>28</td><td>51</td><td>76</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>28</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>19845</td><td>376</td><td><lod< td=""><td>4504</td><td>128</td><td><lod< td=""><td><lod< td=""><td>28</td><td>51</td><td>76</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>28</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	19845	376	<lod< td=""><td>4504</td><td>128</td><td><lod< td=""><td><lod< td=""><td>28</td><td>51</td><td>76</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>28</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	4504	128	<lod< td=""><td><lod< td=""><td>28</td><td>51</td><td>76</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>28</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>28</td><td>51</td><td>76</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>28</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	28	51	76	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>28</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>28</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>28</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>28</td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td>28</td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td>28</td></lod<></td></lod<>	<lod< td=""><td>28</td></lod<>	28
2-Nov-16	13	Soil	<lod< td=""><td><lod< td=""><td>240</td><td>24086</td><td>306</td><td><lod< td=""><td>4555</td><td>154</td><td><lod< td=""><td><lod< td=""><td>30</td><td>44</td><td>68</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lqd< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>34</td></lod<></td></lod<></td></lod<></td></lqd<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>240</td><td>24086</td><td>306</td><td><lod< td=""><td>4555</td><td>154</td><td><lod< td=""><td><lod< td=""><td>30</td><td>44</td><td>68</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lqd< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>34</td></lod<></td></lod<></td></lod<></td></lqd<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	240	24086	306	<lod< td=""><td>4555</td><td>154</td><td><lod< td=""><td><lod< td=""><td>30</td><td>44</td><td>68</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lqd< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>34</td></lod<></td></lod<></td></lod<></td></lqd<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	4555	154	<lod< td=""><td><lod< td=""><td>30</td><td>44</td><td>68</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lqd< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>34</td></lod<></td></lod<></td></lod<></td></lqd<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>30</td><td>44</td><td>68</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lqd< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>34</td></lod<></td></lod<></td></lod<></td></lqd<></td></lod<></td></lod<></td></lod<></td></lod<>	30	44	68	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lqd< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>34</td></lod<></td></lod<></td></lod<></td></lqd<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lqd< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>34</td></lod<></td></lod<></td></lod<></td></lqd<></td></lod<></td></lod<>	<lod< td=""><td><lqd< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>34</td></lod<></td></lod<></td></lod<></td></lqd<></td></lod<>	<lqd< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>34</td></lod<></td></lod<></td></lod<></td></lqd<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td>34</td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td>34</td></lod<></td></lod<>	<lod< td=""><td>34</td></lod<>	34
2-Nov-16	14	Soil	1459	<lod< td=""><td><lod< td=""><td>32660</td><td>492</td><td><lod< td=""><td>6822</td><td>163</td><td><lod< td=""><td><lod< td=""><td>50</td><td>47</td><td>95</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>34</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>32660</td><td>492</td><td><lod< td=""><td>6822</td><td>163</td><td><lod< td=""><td><lod< td=""><td>50</td><td>47</td><td>95</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>34</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	32660	492	<lod< td=""><td>6822</td><td>163</td><td><lod< td=""><td><lod< td=""><td>50</td><td>47</td><td>95</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>34</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	6822	163	<lod< td=""><td><lod< td=""><td>50</td><td>47</td><td>95</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>34</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>50</td><td>47</td><td>95</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>34</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	50	47	95	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>34</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>34</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>34</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>34</td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td>34</td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td>34</td></lod<></td></lod<>	<lod< td=""><td>34</td></lod<>	34
2-Nov-16	15	Soil	1617	<lod< td=""><td>211</td><td>24489</td><td><lod< td=""><td><lod< td=""><td>4653</td><td>116</td><td><lod< td=""><td><lod< td=""><td>50</td><td>56</td><td>104</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>25</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	211	24489	<lod< td=""><td><lod< td=""><td>4653</td><td>116</td><td><lod< td=""><td><lod< td=""><td>50</td><td>56</td><td>104</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>25</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>4653</td><td>116</td><td><lod< td=""><td><lod< td=""><td>50</td><td>56</td><td>104</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>25</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	4653	116	<lod< td=""><td><lod< td=""><td>50</td><td>56</td><td>104</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>25</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td>50</td><td>56</td><td>104</td><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>25</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	50	56	104	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>25</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>25</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>25</td></lod<></td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td><lod< td=""><td>25</td></lod<></td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td><lod< td=""><td>25</td></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""><td>25</td></lod<></td></lod<>	<lod< td=""><td>25</td></lod<>	25

<LOD = Less Than Detection Limit